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Ontario

Dear Reader:

As the Minister of Training, Colleges and Universities, I am pleased to release the 12th annual Employment Profile of graduates from Ontario's colleges of applied arts and technology.

The report provides a snapshot picture of the employment experiences of 1999-2000 college graduates six months after graduation. Information on graduate and employer satisfaction is also included.

The co-operation of graduates and their employers in responding to the Graduate Outcomes/Graduate Satisfaction and Employer Satisfaction surveys helped to develop this useful source of labour market information that serves two main purposes: to improve college programs and to provide useful information for potential college students who are making career choices and program selections. My sincere thanks to each Ontario college graduate and the employers involved in the survey for making that commitment to the Ontario Colleges of Applied Arts and Technology.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Dianne Cunningham".

Dianne Cunningham  
Minister



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Ministry of Training,  
Colleges and Universities

# Employment PROFILE

A Summary of the  
Employment Experience of  
1999–2000 College Graduates  
Six Months After Graduation

**2001**



Une publication équivalente est disponible en français sous le titre suivant :  
*Situation professionnelle, 2001.*

This publication is available on the website of the Ministry of Training,  
Colleges and Universities, at <http://www.edu.gov.on.ca>.

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# Contents

User's Questionnaire .....	3	Office Administration .....	121
Introduction .....	5	Office Administration – Health .....	124
Other Sources of Information .....	6	Office Administration – Legal .....	127
Ontario Colleges .....	10	Small Business .....	129
User's Guide .....	13	Travel/Tourism .....	132
<b>Provincial Overview of Survey Results</b> .....	17	<b>Health Division</b>	
<i>Clusters</i>		Animal Care .....	136
<b>Applied Arts Division</b>		Health – Miscellaneous .....	138
Advertising and Design .....	30	Health Technology .....	141
Art .....	33	Nursing Related .....	146
Child/Youth Worker .....	36	<b>Technology Division</b>	
Community Planning .....	38	Architectural .....	152
Crafts .....	40	Automotive .....	154
Developmental Services Worker .....	43	Aviation – Flight .....	157
Education .....	46	Aviation – Maintenance .....	159
Fashion .....	50	Chemical/Biological .....	162
Graphic Arts/Printing .....	53	Civil .....	165
Horticulture .....	56	Drafting .....	168
Law and Security .....	59	Electronics .....	171
Library .....	62	Furniture/Wood Products .....	175
Media .....	64	Geology/Mining .....	178
Native Community Worker .....	69	Industrial .....	181
Performing Arts .....	72	Instrumentation .....	184
Preparatory/Upgrading .....	75	Machining .....	187
Public Relations .....	78	Marine .....	190
Recreation/Fitness .....	81	Mechanical .....	192
Social Services .....	84	Power .....	196
<b>Business Division</b>		Resources .....	199
Accounting/Finance .....	90	Technology Miscellaneous .....	202
Aviation Management .....	93	Welding .....	205
Business Computer .....	95	<b>Appendices</b>	
Business Legal .....	99	A: Programs not Included in Program Clusters .....	210
Business Management .....	102	B: Graduate Outcomes, Graduate Satisfaction Survey .....	211
Culinary Arts .....	106	C: Employer Satisfaction Survey .....	218
Hospitality Management .....	109	D: Ontario Unemployment Rate (Ages 15-24) .....	222
Human Resources/Industrial Relations .....	112	<b>Index of Programs</b> .....	224
Marketing/Retail Sales .....	115		
Materials Management .....	118		



# User's Questionnaire

Please help us make the Employment Profile report a more useful tool by providing your feedback.

1. Was the report useful?

Yes       No

2. Did you find the report user-friendly?

Yes       No

3. Please provide comments and suggestions to improve the Employment Profile report, including layout/format suggestions as well as content.

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4. What is the main purpose for which you use the Employment Profile report?

**Career Counselling**

Secondary School Students     College Students     Other Potential Students

**Personal Use**

Exploring Career Choices     Other \_\_\_\_\_

**Institutional Use**

Administrative Decisions     Reference     Other \_\_\_\_\_

Please return your completed questionnaire to:

Ministry of Training, Colleges and Universities

Colleges Branch

9th Floor, Mowat Block

900 Bay Street

Toronto, Ontario

M7A 1L2

You can submit this form electronically by going to the Internet at

<http://www.edu.on.ca/eng/document/serials/eprofile99-00/feedback.html>

or you can e-mail us at [CB.Finance@edu.gov.on.ca](mailto:CB.Finance@edu.gov.on.ca)



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# Introduction

## Background

The *Employment Profile* of Ontario college graduates summarizes the employment experiences of 1999–2000 graduates approximately six months after their graduation.

The Profile contains data gathered through the Key Performance Indicator (KPI) initiative, an innovative partnership between the ministry and the college sector. Graduates and their employers provide valuable feedback to colleges about their programs and services, and colleges are able to clearly demonstrate their achievements in responding to clients' needs. The satisfaction of graduates and employers with college programs is included in this report.

## Scope

This report covers graduates of ministry-approved postsecondary certificate and diploma programs, who graduated in either August 1999, December 1999, or April 2000 from Ontario's 25 colleges of applied arts and technology. A complete list of colleges can be found in the Ontario Colleges section detailing the Career Centres (page 10).

The employers' names were provided by graduates who consented to their employers being interviewed.

Graduates were interviewed about their college programs and their experiences since leaving the college. Employers were asked their opinions on the graduates' overall college preparation for the workplace jobs being performed by the graduates.

## Methodology

The data published in this report are based on a census survey of graduates conducted six months after graduation. The survey of graduates' employers was conducted shortly after the completion of each graduate survey. An attempt was made to contact every graduate and employer. The overall response rate for graduates was 72 per cent and 71 per cent for employers.

The information was collected under the authority of the *Ministry of Training, Colleges and Universities Act*, and is used by the colleges for statistical purposes, and by the ministry to produce this annual employment profile of graduates.

# Other Sources of Information

Information on postsecondary education programs and important factors that affect postsecondary choices can be found through different media and sources. Many of the following sources are not related to, or endorsed by, the Ministry of Training, Colleges and Universities unless otherwise indicated. The descriptions provided have been obtained from the source publications themselves.

## ■ College Calendars

Course calendars may be obtained from each college and from secondary school guidance counsellors. These calendars provide specific information on programs, fees and prerequisites. Addresses, telephone numbers and website addresses for each of Ontario's 25 colleges can be found on page 10.

## ■ Ontario College Application Services (OCAS)

370 Speedvale Ave. West  
Guelph, Ontario, Canada N1H 7M7  
*Website:* [www.ocas.on.ca](http://www.ocas.on.ca)

Tel: (519) 763-4725 or Toll Free 1-888-892-2228  
Fax: (519) 763-4866

The Ontario College Application Services provides administrative systems and application processing services for Ontario's 25 colleges of applied arts and technology, three agricultural colleges and the Michener Institute for Applied Health Sciences.

Available on the OCAS website are a number of useful tools:

- **Links to Ontario Colleges**

*Website:* <http://www.ocas.on.ca/colleges/index.html>

The OCAS website has links to all Ontario colleges of applied arts and technology. Contact information for each college is provided on the List of Institutions web page.

- **Ontario College Program Locator**

*Website:* <http://www.ocas.on.ca/locator/index.html>

The OCAS website provides information on college specific diploma programs, post graduate certificates and diplomas, pre-college, apprenticeship and technical certificate programs. The above locator indicates which programs are offered at Ontario's 25 colleges of applied arts and technology, three agricultural colleges and the Michener Institute for Applied Health Sciences.

- **Applicant's Guide**

*Website:* <http://www.ocas.on.ca/applying/index.html>

All applicants to a college program listed in the 2001-2002 Guide, *Everything You Need to Know About Applying to Ontario's Colleges* must apply through the Ontario College Application Services (OCAS) using the 2001-2002 Application for Admission to Ontario Colleges or the Online Application, if not currently a secondary school student. A student who wishes to apply to a program that is not listed in the guide should contact the college offering the program for further instructions on the application procedure.

- **2001-2002 Application processing procedures for college staff and for secondary school staff**  
Website: <http://www.ocas.on.ca/pubs/index.html>

The procedures outline important information for applying to an Ontario college including OCAS Contacts, IMPORTANT DATES – August 2001 to July 2002, Application Procedures, and OCAS Services.

## **Provincial Government Resources – Ministry of Training, Colleges and Universities**

### **■ Ontario Ministry of Training, Colleges and Universities**

Website: <http://www.edu.gov.on.ca/eng/general/postsec/postsec.html>

The Ontario Ministry of Training, Colleges and Universities Website provides access to a great deal of information on postsecondary education as well as training and job information, government publications and related sites.

Available on the ministry website are a number of useful tools:

- **Ontario Student Assistance Program**

Website: <http://osap.gov.on.ca/>

OSAP makes loans and bursaries available to help students go to university, college, or other postsecondary institutions. The OSAP web pages provide detailed information about the loans and bursaries funded by the provincial and federal governments as well as other sources of financial assistance.

- **Career Gateway**

Website: <http://www.edu.gov.on.ca/eng/career>

These pages provide a starting point for exploration of many online career and employment-related resources. The options include:

- *Career Exploration* – Career Search Resources, Occupational Descriptions, Current Labour Market Information, and Career-Related Resources;

- *Job-Search Skills* – Résumé Writing, The Interview, Cover Letters, Job Search Tips, Employability Skills, and Entrepreneurship;
- *Student Skills and Resources* – Study Skills, Time Management, Stress Management, Enrichment and Summer Opportunities, and Financing Your Education;
- *Workplace Issues* – Employment Insurance, Young Workers Awareness Program, Canada Labour Code, Workplace Safety and Insurance Board, and Employment Standards;
- *Postsecondary Education* – Information on colleges and universities in Ontario, including links to the Ontario College Application Service and the Ontario Universities' Application Centre;
- *Distance Education* – Links to distance learning information, including the correspondence courses and General Educational Development (GED) program from the Ministry of Education's Independent Learning Centre; and,
- *Training and Jobs* – Details on apprenticeship, literacy and basic skills, and career preparation programs.

- **Prospects: Ontario's Guide to Career Planning**

Website: <http://www.edu.gov.on.ca/eng/general/elemsec/job/prospect/eng/index.html>

Developed from the annual edition of Canada Prospects, this useful guide is aimed at high school students, counsellors, teachers, youth, and others interested in career information. It contains interactive quizzes, résumé and portfolio advice, hotlinks to career-related websites, latest labour market information, and features Ontario school-work success stories.

## **Federal Government Resources – Human Resources Development Canada (HRDC)**

### **■ Human Resources Development Canada**

Website: <http://www.hrdc-drhc.gc.ca/>

The mission of HRDC is to enable Canadians to participate fully in the workplace and the community as it pursues a human development agenda in all its activities. HRDC fulfills its mission through the following programs and activities: Employment Insurance Income Benefits, Human Resources Investment, Income Security and Labour. This site offers information on the programs and services HRDC offers its clients, as well as information on the organization and the people who run it.

Available on the HRDC website are a number of useful links and tools:

- Job Bank**

Website: <http://www.jobbank.gc.ca>

JOB BANK is an electronic listing of jobs provided by employers everywhere across Canada. Job Search allows you to search by occupation or to search all jobs posted in the last 48 hours. The website has a number of related links to other government sites to help job seekers in their efforts to find a job and to assist employers with their recruitment needs.

- Jobs Futures (Ontario)**

Website: [http://www.on.hrdc-drhc.gc.ca/english/lmi/eaid/occ.info/ojf/jobf\\_e.html](http://www.on.hrdc-drhc.gc.ca/english/lmi/eaid/occ.info/ojf/jobf_e.html)

Ontario Job Futures is a publication which provides information on the current trends and future outlook for 157 occupations common to Ontario.

- WorkSearch**

Website: <http://worksearch.gc.ca/>

This web site is designed to help individuals search for work on-line and develop effective work search strategies.

- Youth Employment Information - Career Planning and Employment Resources for Youth**

Website: <http://www.youth.gc.ca/>

The Youth Employment Information (YEI) site contains information about jobs and employment for youth, such as finding out about careers, about abilities and interests, education and training, job opportunities, and much more.

The YEI site brings together all the youth employment information available from the Government of Canada. It also has information about youth employment from groups, organizations and businesses other than government.

- Labour Market Information**

Website: <http://lmi-imt.hrdc-drhc.gc.ca/index.html>

The Labour Market Information service provides general and detailed information on local labour markets across Canada. This information can help people to search for work, and to make general employment, training and career decisions.

## **Other Education and Career-Related Resources**

### **■ nextSteps**

Website: <http://www.nextsteps.org/>

nextSteps is a full featured employment, career development and job finding resource for youth. It also offers an on-line magazine dedicated to exploring a new industry each month. nextSteps is made possible through financial support from The City of Calgary and the Government of Canada.

### **■ Ontario College University Transfer Guide**

Website: <http://www.ocutg.on.ca>

Whether you're a university student who is interested in college, a college student looking at university, a high school student exploring postsecondary options or a counsellor advising students, the Ontario College University Transfer Guide (OCUTG)

can help. Want to find out about collaborative programs, articulation agreements and credit transfer between Ontario universities and colleges? Whatever details you're looking for about transfer policies and agreements made between the province's colleges and universities, you can find using this guide.

### ■ **Mazemaster**

Website: <http://www.mazemaster.on.ca>

Mazemaster is a one-stop shop for youth employment. The site offers an opportunity for self-assessment, labour market information, training and education options, self employment information as well as job search techniques and job postings. The site is a project of Human Resources Development Canada, the Toronto Catholic District School Board and the Community Action For Youth Employment Partnership.

### ■ **WorkInfoNET**

Website: <http://www.on.workinfonet.ca/>

The Canada and Ontario WorkInfoNET website is about helping Canadians connect to the resources they need in the areas of jobs, work and recruiting; learning, education and training; occupations and careers; labour market information and outlook; self-employment; workplace issues and supports; and financial help and issues. WorkInfoNET is a network of equal partners in all provinces and territories working together to develop an information network for all Canadians to connect to work and learning opportunities. The signatories agree to work together, in cooperation and collaboration, in pursuit of their goals and based on the guiding principles endorsed in the Strategic Planning and Vision document.

### ■ **Occupational Outlook Handbook**

Website: <http://stats.bls.gov/ocohome.htm>

The Occupational Outlook Handbook describes what workers do on the job, working conditions, the training and education needed, earnings and expected job prospects in a wide range of occupations. The handbook is published every two years by the United States Bureau of Labor Statistics.

### ■ **SchoolFinder.com**

Website: <http://www.schoolfinder.com/>

SchoolFinder.com is an information resource on Canadian postsecondary schools, financial assistance and careers.

# Ontario Colleges

## Career Centres

### Algonquin College

1385 Woodroffe Avenue  
Nepean, Ontario  
K2G 1V8

Tel: (613) 727-4723, ext. 7171

Fax: (613) 727-7781

Web:  
<http://www.algonquincollege.com>

### Collège Boréal

21 boul LaSalle  
Sudbury, Ontario  
P3A 6B1

Tel: (705) 521-6034

Fax: (705) 521-6007

Web: <http://www.borealc.on.ca>

### Cambrian College

1400 Barrydowne Road  
Sudbury, Ontario  
P3A 3V8

Tel: (705) 524-7350,  
ext. 7518, 7400

Fax: (705) 524-7307

Web: <http://www.cambrianc.on.ca>

### Canadore College

100 College Drive  
North Bay, Ontario  
P1B 8K9

Tel: (705) 474-7600,  
ext. 5185, 5368

Fax: (705) 474-2384 or  
(705) 494-7462

Web: <http://www.canadorec.on.ca>

### Centennial College

P. O. Box 631, Station A  
Scarborough, Ontario  
M1K 5E9

Tel: (416) 289-5233

Fax: (416) 289-5252

Web:  
<http://www.centennialcollege.ca>

### La Cité collégiale

Services de placement  
pièce C-1040  
801, promenade de l'Aviation  
Ottawa, Ontario  
K1K 4R3

Tel: (613) 742-2493,  
ext. 2356, 2360, 2364

Fax: (613) 742-2474

Web: <http://www.lacitec.on.ca>

### Conestoga College

299 Doon Valley Drive  
Kitchener, Ontario  
N2G 4M4

Tel: (519) 748-5220,  
ext. 3219 or 3340

Fax: (519) 748-3542

Web:  
<http://www.conestogac.on.ca>

### Confederation College

1450 Nakina Drive  
P. O. Box 398  
Thunder Bay, Ontario  
P7C 4W1

Tel: (807) 475-6152,  
(807) 475-6201,  
(807) 475-6517

Fax: (807) 623-3956

Web:  
<http://www.confederationc.on.ca>

### Durham College

Box 385  
2000 Simcoe St. N.  
Oshawa, Ontario  
L1H 7L7

Tel: (905) 721-3111,  
ext. 2340, 2208, 2428,  
(905) 721-3034

(800) 461-0738

Fax: (905) 721-3112

Web: <http://www.durhamc.on.ca>

### Durham College

Skills Training Centre  
1610 Champlain Ave.  
Whitby, Ontario  
L1N 6A7

Tel: (905) 721-3343

Fax: (905) 721-3361

Web: <http://www.durhamc.on.ca>

### Fanshawe College

P. O. Box 7005  
1460 Oxford Street East  
London, Ontario  
N5Y 5R6

Tel: (519) 452-4294

Fax: (519) 453-7115

Web: <http://www.fanshawec.on.ca>

### George Brown College

Counselling Dept.  
St. James Campus  
P.O. Box 1015, Str "B"  
Toronto, Ontario  
M5T 2T9

Tel: (416) 415-2109

Fax: (416) 415-2272

Web: <http://www.gbrownnc.on.ca>

### Georgian College

Barrie Campus  
One Georgian Drive  
Barrie, Ontario  
L4M 3X9

Tel: (705) 728-1968, ext. 5271

Fax: (705) 722-5179

Web: <http://www.georgianc.on.ca>

**Collège des Grands Lacs**

149 rue College

Toronto, Ontario

M5T 1P5

Tel: (416) 599-5076,  
(416) 599-5021

Fax: (416) 599-3915

Web: <http://www.grandslacs.on.ca>**Humber College**

North Campus

205 Humber College Blvd.

Etobicoke, Ontario

M9W 5L7

Tel: (416) 675-6622, ext. 4966,

Fax: (416) 675-9654

Web: <http://www.humberc.on.ca>**Humber College**

Lakeshore Campus

3199 Lakeshore Blvd. West

Etobicoke, Ontario

M9V 1K8

Tel: (416) 675-6622, ext. 3331

Fax: (416) 251-6224

Web: <http://www.humberc.on.ca>**Lambton College**

1457 London Road

Sarnia, Ontario

N7S 6K4

Tel: (519) 542-7751,  
ext. 3307, 3371, 3386, 3202

Fax: (519) 541-2421

Web: <http://www.lambton.on.ca>**Loyalist College**

P. O. Box 4200

Wallbridge-Loyalist Road

Belleville, Ontario

K8N 5B9

Tel: (613) 969-1913,  
ext. 2244, 2449

Fax: (613) 969-0175

Web:

http://www.loyalistcollege.com

**Mohawk College**

Fennell Avenue &amp; West 5th

P. O. Box 2034

Hamilton, Ontario

L8N 3T2

Tel: (905) 575-2291,

(905) 575-2343,

(905) 575-2373

Fax: (905) 575-2297

Web: <http://grad-employment.mohawkc.on.ca>**Niagara College**

Welland Campus

300 Woodlawn Road

Welland, Ontario

L3C 7L3

Tel: (905) 735-2211, ext. 7787

Fax: (905) 988-4301

Web: <http://www.niagarac.on.ca>**Niagara College**

Glendale Campus

135 Taylor Road

RR #4

Niagara-on-the-Lake, Ontario

L0S 1J0

Tel: (905) 735-2211, ext. 4023

Fax: (905) 988-4301

Web: <http://www.niagarac.on.ca>**Northern College**

P.O. Box 3211

Timmins, Ontario

P4N 8R6

Tel: (705) 235-7215,

(705) 235-3211, ext. 237

Fax: (705) 235-7279

Web: <http://www.northernc.on.ca>**St. Clair College**

South Campus

2000 Talbot Road West

Windsor, Ontario

N9A 6S4

Tel: (519) 972-2712

Fax: (519) 966-8358

Web: <http://www.stclairc.on.ca>**St. Clair College**

Thames Campus

1001 Grand Avenue West

Chatham, Ontario

N7M 5W4

Tel: (519) 354-9100, ext. 3218

Fax: (519) 354-6941

Web: <http://www.stclairc.on.ca>**St. Lawrence College**

Brockville Campus

2288 Parkedale Avenue

Brockville, Ontario

K6V 5X3

Tel: (613) 345-0660,

ext. 3135, 1717

Fax: (613) 345-2231

Web: <http://www.sl.on.ca>**St. Lawrence College**

Cornwall Campus

2 Belmont Street

Windmill Point

Cornwall, Ontario

K6H 4Z1

Tel: (613) 933-6080, ext. 2532

Fax: (613) 937-1523

Web: <http://www.sl.on.ca>**St. Lawrence College**

Kingston Campus

King and Portsmouth

Kingston, Ontario

K7L 5A6

Tel: (613) 544-5532, ext. 1610

Fax: (613) 545-3923

Web: <http://www.sl.on.ca>**Sault College**

443 Northern Avenue

P.O. Box 60

Sault Ste. Marie, Ontario

P6A 5L3

Tel: (705) 759-2554,

1-800-809-3894,

ext. 301 or 307

Fax: (705) 254-1667

Web: <http://www.saultc.on.ca>

**Seneca College**

Newnham Campus  
1750 Finch Avenue East  
North York, Ontario  
M2J 2X5

*Tel:* (416) 491-5050, ext. 2934

*Fax:* (416) 491-7379

*Web:* <http://www.senecac.on.ca>

**Seneca College**

Faculty of Technology  
70 The Pond Road  
Toronto, Ontario  
M3J 3M6

*Tel:* (416) 491-5050 ext. 3063

*Fax:* (416) 661-2197

*Web:*

<http://careerservices.senecac.on.ca/>

**Sheridan College**

Oakville Campus  
1430 Trafalgar Road  
Oakville, Ontario  
L6H 2L1

*Tel:* (905) 845-9430,

ext. 2653, 2654, 2650, 5660

*Fax:* (905) 815-4093,

(905) 874-4346

*Web:* <http://www.sheridanc.on.ca>

**Sir Sandford Fleming College**

Sutherland Campus  
599 Brealey Drive  
Peterborough, Ontario  
K9J 7B1

*Tel:* (705) 749-5548,

(705) 749-5545

*Fax:* (705) 749-5532

*Web:* <http://www.flemingc.on.ca>

**Sir Sandford Fleming College**

Frost Campus  
200 Albert Street South, Box 8000  
Lindsay, Ontario  
K9V 5E6

*Tel:* (705) 878-9303

*Fax:* (705) 878-9316

*Web:* <http://www.flemingc.on.ca>

# User's Guide

## Introduction

This User's Guide is intended to help readers understand the terms, information, and layout contained in the program cluster profiles. In the pages that follow, information is presented on graduates' employment experiences, both province-wide and for "program clusters" of related programs. The program cluster profiles provide information on graduate employment – full-time, part-time, earnings, graduate satisfaction, and employer satisfaction. Please note that percentages in this report may not add to 100 due to rounding.

Readers are advised to keep in mind that graduates' employment experiences change over time as they progress through their work careers. The information presented in this report reflects the status of graduates six months after they have graduated.

## Changes to the Report

The Industries of Employment tables are based on the North American Industry Classification System (NAICS) which replaces Statistics Canada's Standard Industrial Classification Code (SIC). The classification systems are different and therefore this year's results cannot be compared with data prior to 2000.

## Program Information Not Reported

To maintain adequate confidentiality in light of the Ontario Freedom of Information and Protection of Individual Privacy Act, employment information is not presented for categories in which either the total number of graduates or the number in the labour force is equal to one. Salary information is not presented for categories in which fewer than four graduates reported salaries. For a list of the programs for which information is not reported, please see the table in Appendix A.

## Definition of Terms

To assist the reader, this section provides definitions of terms presented in the report.

**Average Annual Earnings:** Average starting annual salary of respondents who were employed in full-time jobs.

**Employed:** Graduates who, during the reference week, were employed, part-time or full-time, salaried or self-employed, permanent or temporary, related or unrelated to the program of study.

**Employment Rate:** The percentage of graduates who indicated they were in the labour force during the reference week and were employed.

**Employer Satisfaction:** The percentage of employers that completed the survey who are satisfied with the employees' college preparation for the type of work being done.

**Full-time Employment:** At least 30 hours of work per week at one job, or less than 30 hours per week, if this is considered full-time employment in a particular occupational field.

**Graduate Satisfaction:** The percentage of graduates that completed the survey who are satisfied with the usefulness of their college education in achieving their goals after graduation.

**Industries of Employment:** Graduates' indication of the type of business or service offered by their employer coded on the basis of the North American Industry Classification System (NAICS).

**Labour Force:** Graduates who were either employed or looking for work during the reference week.

**Median Salary:** The middle annual earnings of graduates when the salaries are arranged in order of size.

**Not in the Labour Force:** Graduates who, during the reference week, were unemployed and not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

**Occupational Categories:** Graduates' occupations classified according to the 1993 Employment and Immigration Canada's National Occupational Classification Code (NOC).

**Participation Rate:** The percentage of graduates who completed the survey.

**Part-time Employment:** Less than 30 hours of work per week.

**Post Diploma ("P.D.") programs:** These programs are designed to provide additional or advanced skills that will enhance an existing knowledge base for which a certificate, diploma or degree has been awarded. They generally are one year in duration.

**Program Cluster:** A grouping of programs leading to related occupations.

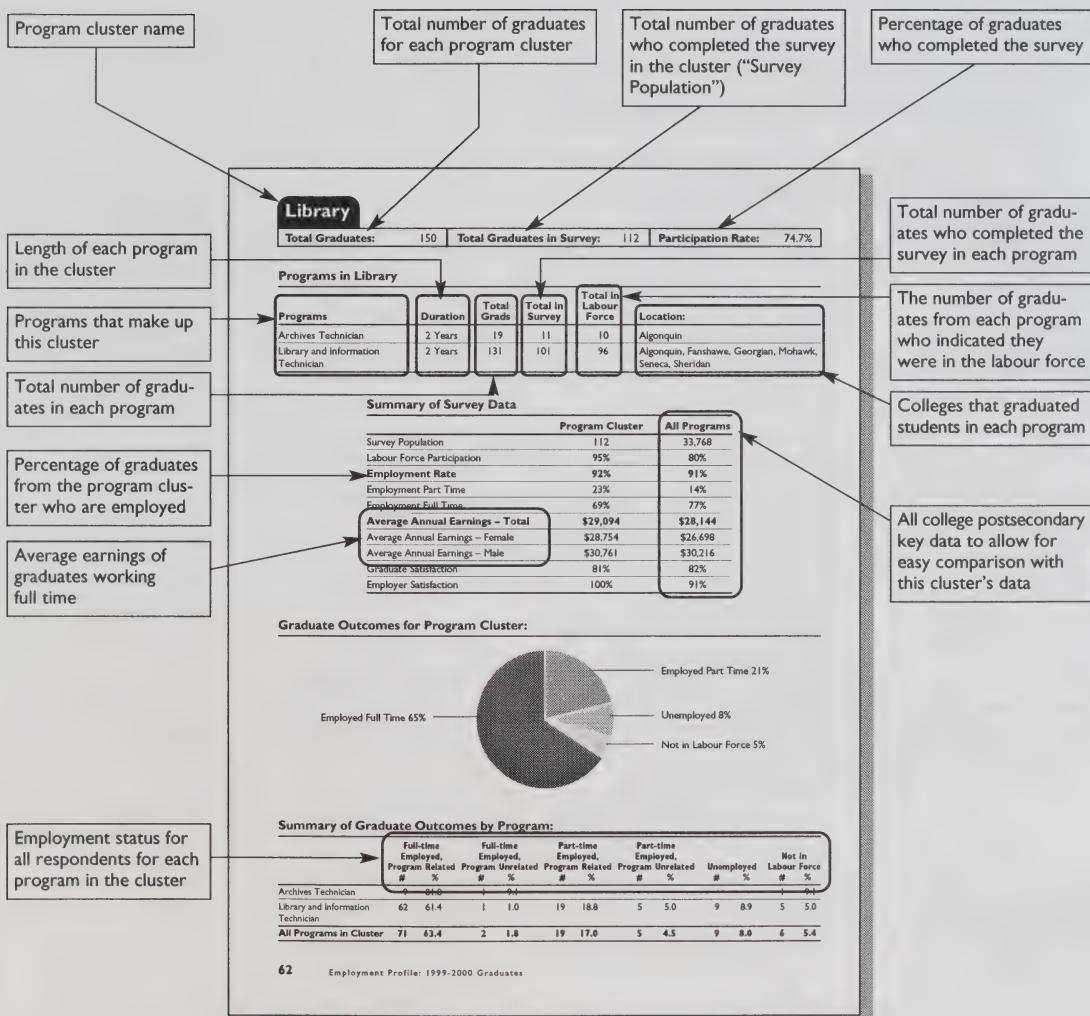
**Program Cluster Profiles:** Information on graduate outcomes presented by program clusters.

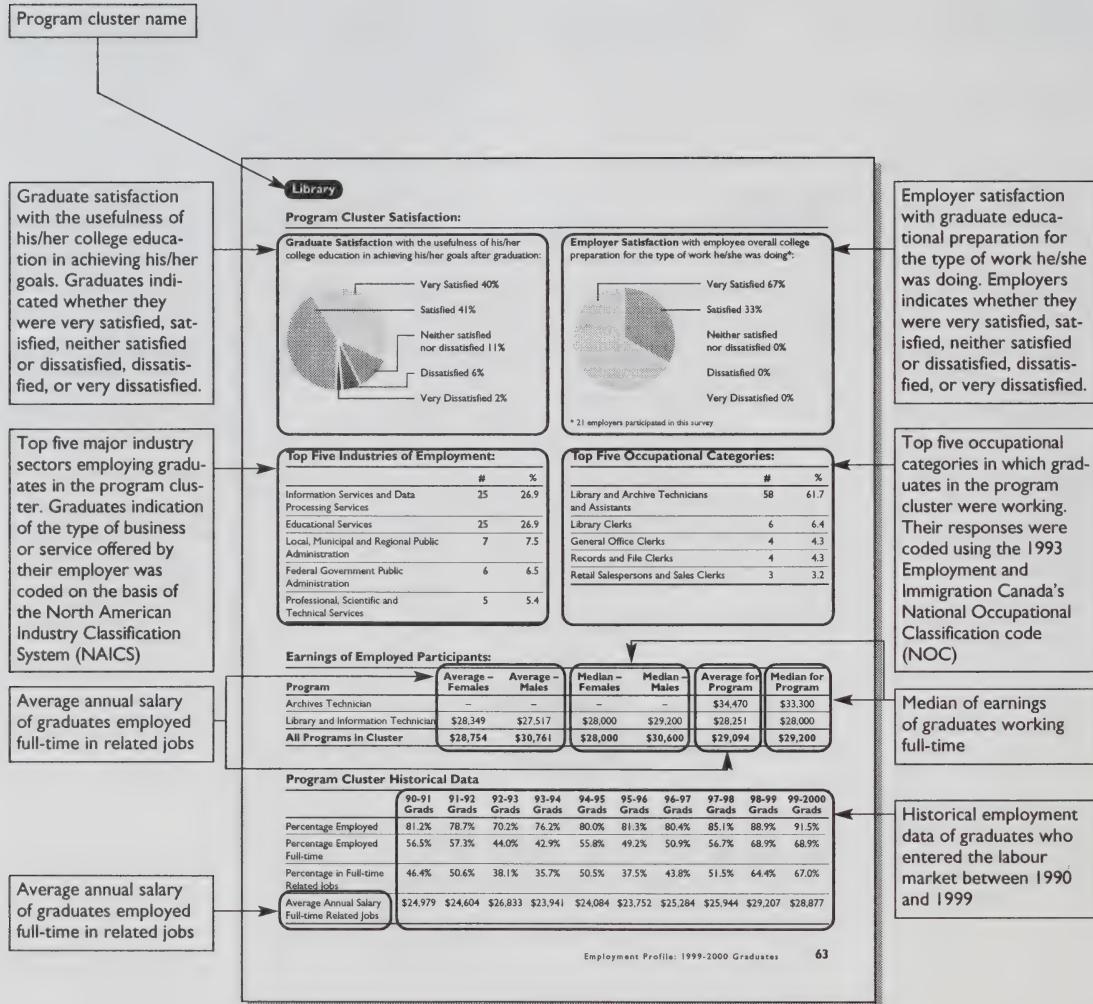
**Program Name:** Ministry assigned name for programs with similar outcomes offered by one or more colleges. Some colleges may use a variation of the program name in their calendars.

**Reference Week:** The week for which the Graduates were asked to provide information for the Graduate Outcomes/Graduate Satisfaction Survey. (e.g. November 1st – November 7th, 2000, for winter 2000 graduates). All the information provided by graduates relates to their experience during this period.

**Unemployed:** Graduates who were without work but were looking for work during the reference week.

# Program Cluster Layout





## **Provincial Overview of Survey Results**

# Provincial Overview of Survey Results

Total Graduates:	45,346	Total graduates in Survey:	33,768	Participation Rate:	74.4%
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## Survey Population Breakdown for 1999–2000 Graduates

	Applied Arts		Business		Health		Technology		All Divisions		Total
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
Total Graduates	10,807	5,053	9,013	5,242	6,105	711	1,154	6,604	27,479	17,610	45,346 <sup>a</sup>
Total in the Survey	8,079	3,650	6,707	3,831	4,695	502	1,155	4,982	20,636	12,965	33,768 <sup>b</sup>
Participation Rate	74.7%	72.2%	74.4%	73.0%	76.9%	70.6%	74.3%	75.4%	75.0%	73.6%	74.4%

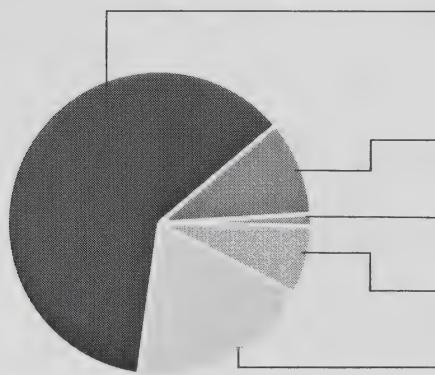
a. Total includes 257 records with unspecified gender information

b. Total includes 167 records with unspecified gender information

## Breakdown of Graduates by Term and Program Completion Status for System

Graduating Term	Full-time Students	Part-time Students	Total number of graduates
Summer 1999	5,280	2,029	7,309
Fall 1999	4,279	1,751	6,030
Winter 2000	29,209	2,798	32,007
Total 1999-2000	38,768	6,578	45,346

## Status of Graduates



- 61.6% **Employed full-time** – Graduates who worked at one job at least 30 hours per week, or less than 30 hours per week if this is considered full-time employment in a particular occupational field.
- 10.2% **Employed part-time** – Graduates who worked at one job less than 30 hours per week.
- 1.3% **Employed Unknown** – Graduates who did not indicate their employed status as full-time or part-time.
- 7.3% **Unemployed** – Graduates who were not employed but were looking for work.
- 19.6% **Not in labour Force** – Graduates who were not employed and were not looking for work, including those attending school full-time, travelling, or staying home for health reasons or because of family responsibilities.

## Graduates' Employment Status by Division and Gender

Graduates Status	Applied Arts			Business			Health			Technology			Total		
	Female	Male	Total <sup>a</sup>	Female	Male	Total <sup>a</sup>	Female	Male	Total <sup>a</sup>	Female	Male	Total <sup>a</sup>	Female	Male	Total <sup>b</sup>
Total in the Survey	8,079	3,650	11,776	6,707	3,831	10,580	4,695	502	5,253	1,155	4,982	6,159	20,636	12,965	33,768
Total in the Labour Force	6,188	2,733	8,965	5,466	3,163	8,662	4,163	450	4,665	914	3,921	4,853	16,731	10,267	27,145
Participation Rate	76.5%	74.8%	76.1%	81.4%	82.5%	81.8%	88.6%	89.6%	88.8%	79.1%	78.7%	78.7%	81.0%	79.1%	80.3%
Employed	5,718	2,445	8,204	4,849	2,792	7,667	3,973	413	4,435	797	3,563	4,378	15,337	9,213	24,684
Employment Rate	92.4%	89.4%	91.5%	88.7%	88.2%	88.5%	95.4%	91.7%	95.0%	87.1%	90.8%	90.2%	91.6%	89.7%	90.9%
Full-time	4,507	2,127	6,666	4,305	2,546	6,872	2,755	317	3,100	744	3,413	4,174	12,311	8,403	20,812
Part-time	1,092	264	1,364	491	199	694	1,107	86	1,213	49	112	162	2,739	661	3,433
Unknown	119	54	174	53	47	101	111	10	122	4	38	42	287	149	439
Unemployed	470	288	761	617	371	995	190	37	230	117	358	475	1,394	1,054	2,461
Unemployment Rate	7.5%	10.5%	8.4%	11.2%	11.7%	11.4%	4.5%	8.2%	4.9%	12.8%	9.1%	9.7%	8.3%	10.2%	9.0%
Not in the Labour Force	1,891	917	2,811	1,241	668	1,918	532	52	588	241	1,061	1,306	3,905	2,698	6,623
Full-Time Education	1,670	867	2,539	1,052	604	1,662	425	49	478	217	994	1,215	3,364	2,514	5,894
Other <sup>c</sup>	145	32	178	130	39	171	64	1	65	19	36	55	358	108	469
Unknown	76	18	94	59	25	85	43	2	45	5	31	36	183	76	260
Self-Employed Full-time	124	150	276	46	78	126	44	12	58	11	75	86	225	315	546
Self-Employed Rate	2.8%	7.1%	4.1%	1.1%	3.1%	1.8%	1.6%	3.8%	1.9%	1.5%	2.2%	2.1%	1.8%	3.7%	2.6%

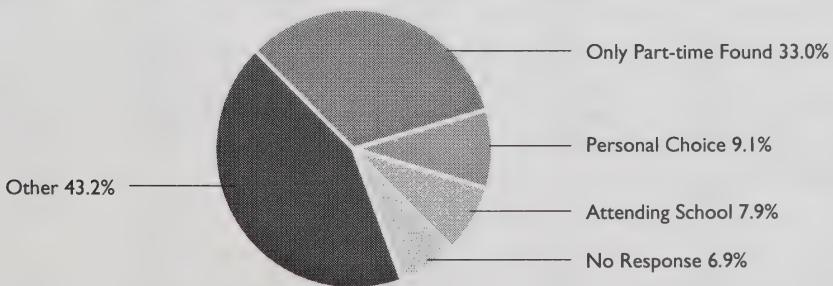
a. Each division Total includes records with missing gender information

b. All divisions Total includes 167 records with missing gender information

c. Other Graduates' Status includes Travel, Health, and Family Responsibilities

## Reasons for Working Part-time

In 2000, 12.6 per cent of college graduates in the labour force were employed part-time. The reasons for working part-time are shown below. The Other category includes reasons such as illness, disability, family responsibilities, etc.



Reason	Female #	Female %	Male #	Male %
Only Part-time Found	934	34.1	211	31.9
Attending School	148	5.4	69	10.4
Personal Choice	249	9.1	60	9.1
Other	1,274	46.5	263	39.8
No Response	134	4.9	58	8.8
Total	2,739	100.0	661	100.0

Excludes 45 records without gender information

## Provincial Overview of Survey Results

### Graduates' Employment Status by Length of Program

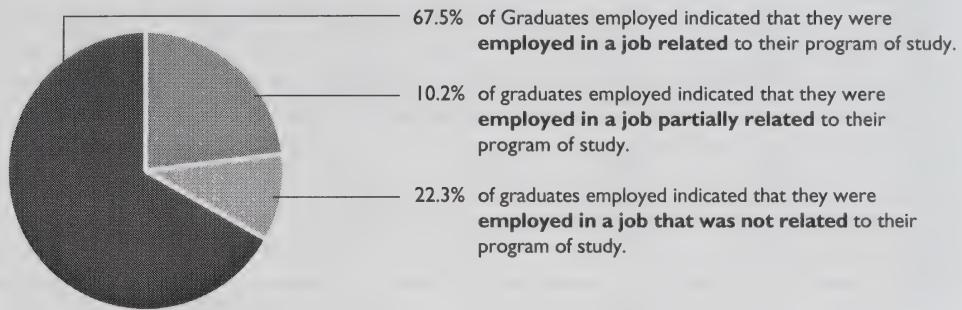
Duration	Total Grads	Percentage Participation Rate in Survey	Percentage Grads in Labour Force <sup>a</sup>	Percentage Employed	Percentage Employed Full-time <sup>b</sup>	Percentage Employed Full-time in Related Job <sup>b</sup>	Average Salary Employed, Full-time Related Job
<b>Applied Arts</b>							
1 Year	1,218	75.5	33.3	80.4	62.4	24.2	\$21,646
2 Years	10,738	74.2	76.6	92.0	73.8	52.6	\$26,121
3 Years	2,881	72.9	87.8	92.0	76.6	61.9	\$28,259
Post Diploma	1,107	71.2	90.6	90.6	78.0	65.1	\$31,767
<b>Total</b>	<b>15,944</b>	<b>73.9</b>	<b>76.1</b>	<b>91.5</b>	<b>74.4</b>	<b>54.6</b>	<b>\$27,061</b>
<b>BUSINESS</b>							
1 Year	1,278	78.0	60.5	86.2	70.3	50.6	\$23,365
2 Years	7,661	73.3	82.2	88.1	78.2	58.8	\$26,488
3 Years	4,330	74.4	85.6	89.3	82.4	66.8	\$29,894
Post Diploma	1,046	71.3	91.8	90.4	82.8	65.1	\$34,115
<b>Total</b>	<b>14,315</b>	<b>73.9</b>	<b>81.9</b>	<b>88.5</b>	<b>79.3</b>	<b>61.3</b>	<b>\$28,134</b>
<b>HEALTH</b>							
1 Year	4,015	78.4	86.8	94.2	61.0	52.6	\$24,980
2 Years	607	75.6	93.0	96.7	72.4	64.9	\$39,098
3 Years	1,674	72.2	90.3	96.0	73.0	68.4	\$38,130
Post Diploma	603	73.0	94.5	96.6	78.8	70.0	\$41,551
<b>Total</b>	<b>6,899</b>	<b>76.1</b>	<b>88.8</b>	<b>95.1</b>	<b>66.5</b>	<b>58.9</b>	<b>\$31,699</b>
<b>TECHNOLOGY</b>							
1 Year	910	78.6	63.9	90.4	85.1	61.7	\$25,992
2 Years	3,549	75.3	70.6	89.0	85.3	67.9	\$30,259
3 Years	3,274	75.0	90.4	91.4	87.1	74.3	\$34,029
Post Diploma	455	69.2	92.1	88.3	84.1	68.6	\$34,080
<b>Total</b>	<b>8,188</b>	<b>75.2</b>	<b>78.8</b>	<b>90.2</b>	<b>86.0</b>	<b>70.3</b>	<b>\$31,955</b>
<b>All Divisions for Year</b>							
1 Year	7,421	77.8	70.9	91.6	65.2	51.2	\$24,767
2 Years	22,555	74.1	78.0	90.3	77.0	57.4	\$27,443
3 Years	12,159	73.9	88.0	91.4	81.0	68.0	\$31,993
Post Diploma	3,211	71.3	92.0	91.4	80.6	66.6	\$34,782
<b>Total</b>	<b>45,346</b>	<b>74.5</b>	<b>80.4</b>	<b>90.9</b>	<b>76.7</b>	<b>60.3</b>	<b>\$29,221</b>

a. Percentage of those surveyed who said they were working or looking for work

b. Percentage of those in the labour force who were employed, employed full-time, and employed full-time in a job related to their studies.

## Relationship Between Job and Program of Study

The job market is complex. While some programs provide training for specific occupations, graduates from other programs can qualify for a wide-range of occupations. In the survey, graduates were asked whether their job was related to the program of study from which they graduated.



## Relationship of Employment to Program of Study – Full and Part-time Employment

The following table outlines the relationship of graduates' employment to their program of study.

The Total Number is the sum of full-time and part-time employed graduates.

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
<b>Applied Arts</b>							
Female	67.3	3,759	7.8	438	24.8	1,386	5,583
Male	57.2	1,365	9.5	226	33.3	795	2,386
<b>Total</b>	<b>64.3</b>	<b>5,124</b>	<b>8.3</b>	<b>664</b>	<b>27.4</b>	<b>2,181</b>	<b>7,969</b>
<b>Business</b>							
Female	61.2	2,924	14.0	669	24.7	1,181	4,774
Male	57.8	1,582	17.4	476	24.8	679	2,737
<b>Total</b>	<b>60.0</b>	<b>4,506</b>	<b>15.2</b>	<b>1,145</b>	<b>24.8</b>	<b>1,860</b>	<b>7,511</b>
<b>Health</b>							
Female	86.2	3,318	2.9	112	10.8	417	3,847
Male	83.5	335	3.0	12	13.5	54	401
<b>Total</b>	<b>86.0</b>	<b>3,653</b>	<b>2.9</b>	<b>124</b>	<b>11.1</b>	<b>471</b>	<b>4,248</b>
<b>Technology</b>							
Female	65.9	521	11.6	92	22.5	178	791
Male	69.0	2,428	12.0	423	19.0	669	3,520
<b>Total</b>	<b>68.4</b>	<b>2,949</b>	<b>11.9</b>	<b>515</b>	<b>19.6</b>	<b>847</b>	<b>4,311</b>
<b>All Graduates</b>							
Female	70.2	10,522	8.7	1,311	21.1	3,162	14,995
Male	63.1	5,710	12.6	1,137	24.3	2,197	9,044
<b>Total</b>	<b>67.5</b>	<b>16,232</b>	<b>10.2</b>	<b>2,448</b>	<b>22.3</b>	<b>5,359</b>	<b>24,039<sup>a</sup></b>

a. There were 645 records excluded because full/part-time status was unknown and/or missing gender and/or it was not known if job was related to studies.

## Provincial Overview of Survey Results

### Relationship of Employment to Program of Study – Full-time Employment

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
<b>Applied Arts</b>							
Female	68.7	3,087	7.8	350	23.5	1,058	4,495
Male	58.0	1,231	9.5	202	32.5	690	2,123
<b>Total</b>	<b>65.2</b>	<b>4,318</b>	<b>8.3</b>	<b>552</b>	<b>26.4</b>	<b>1,748</b>	<b>6,618</b>
<b>Business</b>							
Female	63.7	2,728	14.0	599	22.4	958	4,285
Male	60.0	1,523	17.4	441	22.7	576	2,540
<b>Total</b>	<b>62.3</b>	<b>4,251</b>	<b>15.2</b>	<b>1,040</b>	<b>22.5</b>	<b>1,534</b>	<b>6,825</b>
<b>Health</b>							
Female	86.3	2,369	2.9	81	10.8	296	2,746
Male	84.8	267	2.9	9	12.4	39	315
<b>Total</b>	<b>86.1</b>	<b>2,636</b>	<b>2.9</b>	<b>90</b>	<b>10.9</b>	<b>335</b>	<b>3,061</b>
<b>Technology</b>							
Female	68.5	509	11.8	88	19.7	146	743
Male	70.2	2,392	12.1	412	17.7	604	3,408
<b>Total</b>	<b>69.9</b>	<b>2,901</b>	<b>12.0</b>	<b>500</b>	<b>18.1</b>	<b>750</b>	<b>4,151</b>
<b>All Graduates</b>							
Female	70.9	8,693	9.1	1,118	20.0	2,458	12,269
Male	64.5	5,413	12.7	1,064	22.8	1,909	8,386
<b>Total</b>	<b>68.3</b>	<b>14,106</b>	<b>10.6</b>	<b>2,182</b>	<b>21.1</b>	<b>4,367</b>	<b>20,655</b>

### Annual Earnings of 2000 Graduates Employed Full-time in Jobs Related or Partially Related to Program of Study

Average Annual Salary Range	Applied Arts			Business			Health			Technology			Total		
	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Less than \$10,000	0.7%	0.4%	0.6%	0.5%	0.6%	0.5%	0.3%	0.0%	0.3%	0.4%	0.2%	0.2%	0.5%	0.4%	0.4%
\$10,000 – \$19,999	20.4%	13.7%	18.5%	18.1%	10.3%	15.2%	17.2%	6.7%	16.1%	8.9%	6.4%	6.8%	18.1%	9.2%	14.5%
\$20,000 – \$29,999	48.6%	39.9%	46.1%	49.5%	33.4%	43.5%	32.6%	21.3%	31.5%	39.1%	32.6%	33.7%	44.4%	34.0%	40.2%
\$30,000 – \$39,999	24.1%	33.7%	26.9%	26.0%	37.9%	30.4%	26.6%	41.8%	28.0%	38.1%	41.6%	41.0%	26.2%	38.8%	31.2%
\$40,000 – \$49,999	4.8%	8.5%	5.9%	5.0%	11.9%	7.6%	15.1%	21.8%	15.8%	11.4%	13.8%	13.4%	7.8%	12.4%	9.7%
\$50,000 and over	1.4%	3.8%	2.1%	0.9%	5.9%	2.8%	8.3%	8.4%	8.3%	2.2%	5.4%	4.9%	3.0%	5.4%	3.9%
<b>Total Number</b>	2,956	1,217	4,173	2,876	1,682	4,558	2,086	225	2,311	507	2,498	3,005	8,425	5,622	14,047
<b>Average</b>	\$26,173	\$29,245	\$27,069	\$26,329	\$31,242	\$28,142	\$31,416	\$34,541	\$31,720	\$30,104	\$32,334	\$31,958	\$27,761	\$31,427	\$29,228
<b>Median</b>	\$25,029	\$28,220	\$26,000	\$25,029	\$30,000	\$27,006	\$29,990	\$35,000	\$30,000	\$30,000	\$31,286	\$31,000	\$26,072	\$30,000	\$28,000

Totals exclude records without gender information

**Relationship of Employment to Program of Study – Part-time Employment**

	Percentage Related	Number Related	Percentage Partially Related	Number Partially Related	Percentage Not Related	Number Not Related	Total Number
<b>Applied Arts</b>							
Female	61.8	672	8.1	88	30.1	328	1,088
Male	51.0	134	9.1	24	39.9	105	263
<b>Total</b>	<b>59.7</b>	<b>806</b>	<b>8.3</b>	<b>112</b>	<b>32.1</b>	<b>433</b>	<b>1,351</b>
<b>Business</b>							
Female	40.1	196	14.3	70	45.6	223	489
Male	29.9	59	17.8	35	52.3	103	197
<b>Total</b>	<b>37.2</b>	<b>255</b>	<b>15.3</b>	<b>105</b>	<b>47.5</b>	<b>326</b>	<b>686</b>
<b>Health</b>							
Female	86.2	949	2.8	31	11.0	121	1,101
Male	79.1	68	3.5	3	17.4	15	86
<b>Total</b>	<b>85.7</b>	<b>1,017</b>	<b>2.9</b>	<b>34</b>	<b>11.5</b>	<b>136</b>	<b>1,187</b>
<b>Technology</b>							
Female	25.0	12	8.3	4	66.7	32	48
Male	32.1	36	9.8	11	58.0	65	112
<b>Total</b>	<b>30.0</b>	<b>48</b>	<b>9.4</b>	<b>15</b>	<b>60.6</b>	<b>97</b>	<b>160</b>
<b>All Graduates</b>							
Female	67.1	1,829	7.1	193	25.8	704	2,726
Male	45.1	297	11.1	73	43.8	288	658
<b>Total</b>	<b>62.8</b>	<b>2,126</b>	<b>7.9</b>	<b>266</b>	<b>29.3</b>	<b>992</b>	<b>3,384</b>

**Annual Earnings of 2000 Graduates Employed Part-time in Jobs Related or Partially Related to Program Of Study**

Average Annual Salary Range	Applied Arts			Business			Health			Technology			Total		
	Female	Male	Total												
Less than \$10,000	28.3%	36.7%	29.8%	33.2%	27.3%	31.8%	14.1%	16.1%	14.3%	35.7%	22.2%	26.8%	22.0%	28.9%	23.0%
\$10,000 - \$19,999	54.5%	43.0%	52.5%	52.8%	53.0%	52.9%	50.0%	39.3%	49.3%	35.7%	44.4%	41.5%	51.9%	44.8%	50.9%
\$20,000 - \$29,999	12.0%	14.1%	12.3%	10.7%	15.2%	11.8%	27.0%	30.4%	27.2%	28.6%	14.8%	19.5%	19.3%	17.7%	19.1%
\$30,000 - \$39,999	4.5%	4.7%	4.6%	2.8%	3.0%	2.9%	5.8%	7.1%	5.9%	0.0%	7.4%	4.9%	4.9%	5.1%	4.9%
\$40,000 - \$49,999	0.3%	1.6%	0.5%	0.5%	1.5%	0.7%	1.8%	5.4%	2.1%	0.0%	7.4%	4.9%	1.1%	2.9%	1.3%
\$50,000 and over	0.3%	0.0%	0.3%	0.0%	0.0%	0.0%	1.2%	1.8%	1.3%	0.0%	3.7%	2.4%	0.7%	0.7%	0.7%
<b>Total Number</b>	<b>618</b>	<b>128</b>	<b>746</b>	<b>214</b>	<b>66</b>	<b>280</b>	<b>814</b>	<b>56</b>	<b>870</b>	<b>14</b>	<b>27</b>	<b>41</b>	<b>1,660</b>	<b>277</b>	<b>1,937</b>
<b>Average</b>	<b>\$14,086</b>	<b>\$14,021</b>	<b>\$14,075</b>	<b>\$13,017</b>	<b>\$14,833</b>	<b>\$13,445</b>	<b>\$18,310</b>	<b>\$21,229</b>	<b>\$18,498</b>	<b>\$12,531</b>	<b>\$18,548</b>	<b>\$16,493</b>	<b>\$16,006</b>	<b>\$16,113</b>	<b>\$16,021</b>
<b>Median</b>	<b>\$12,866</b>	<b>\$12,402</b>	<b>\$12,759</b>	<b>\$11,732</b>	<b>\$12,514</b>	<b>\$11,912</b>	<b>\$16,750</b>	<b>\$18,459</b>	<b>\$16,884</b>	<b>\$10,475</b>	<b>\$15,643</b>	<b>\$13,557</b>	<b>\$14,279</b>	<b>\$14,079</b>	<b>\$14,261</b>

## **Industries of Employment**

Graduates were asked to indicate the type of business or service offered by their employers. The responses received were coded on the basis of the North American Industry Classification System (NAICS). The top ten industries in which graduates are employed are listed for each division.

### **Top Ten Industries – Applied Arts**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Social Assistance	1,118	300	1,418	18.2
Professional, Scientific and Technical Services	671	58	729	9.4
Educational Services	428	168	596	7.6
Nursing and Residential Care Facilities	355	135	490	6.3
Administrative and Support Services	397	36	433	5.6
Broadcasting and Telecommunications	305	43	348	4.5
Amusement, Gambling and Recreation Industries	231	44	275	3.5
Food Services and Drinking Places	211	61	272	3.5
Publishing Industries	193	24	217	2.8
Local, Municipal and Regional Public Administration	176	23	199	2.6

### **Top Ten Industries – Business**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Professional, Scientific and Technical Services	1,025	59	1,084	14.8
Administrative and Support Services	459	31	490	6.7
Food Services and Drinking Places	365	57	422	5.8
Accommodation Services	323	21	344	4.7
Credit Intermediation and Related Activities	303	20	323	4.4
Computer and Electronic Product Manufacturing	284	6	290	4.0
Insurance Carriers and Related Activities	229	18	247	3.4
Federal Government Public Administration	195	6	201	2.8
General Merchandise Stores	144	48	192	2.6
Broadcasting and Telecommunications	166	6	172	2.4

**Top Ten Industries – Health**

	<b>Employed Full-time</b>	<b>Employed Part-time</b>	<b>Total Employed</b>	<b>Percentage of employed graduates</b>
Hospitals	1,045	283	1,328	32.2
Ambulatory Health Care Services	878	344	1,222	29.6
Nursing and Residential Care Facilities	405	317	722	17.5
Social Assistance	108	49	157	3.8
Health and Personal Care Stores	88	19	107	2.6
Personal and Laundry Services	73	6	79	1.9
Food Services and Drinking Places	41	20	61	1.5
Professional, Scientific and Technical Services	33	4	37	0.9
General Merchandise Stores	22	9	31	0.8
Administrative and Support Services	17	13	30	0.7

**Top Ten Industries – Technology**

	<b>Employed Full-time</b>	<b>Employed Part-time</b>	<b>Total Employed</b>	<b>Percentage of employed graduates</b>
Professional, Scientific and Technical Services	673	8	681	16.1
Computer and Electronic Product Manufacturing	310	5	315	7.5
Transportation Equipment Manufacturing	283	1	284	6.7
Fabricated Metal Product Manufacturing	240	—	240	5.7
Machinery Manufacturing	161	3	164	3.9
Prime Contracting	151	1	152	3.6
Trade Contracting	135	6	141	3.3
Administrative and Support Services	113	9	122	2.9
Repair and Maintenance	117	4	121	2.9
Broadcasting and Telecommunications	120	1	121	2.9

## **Occupational Categories**

It is important to know not only the percentage of graduates who were employed, but also the types of jobs they found. Graduates were asked to provide information on their job titles and the type of work they were performing. The responses received were coded using the federal government's 1993 National Occupational Classification Code (NOC). The top ten occupational categories are shown for each division.

### **Top Ten Occupations – Applied Arts**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Community and Social Service Workers	559	182	741	9.5
Early Childhood Educators	604	133	737	9.5
Graphic Designers and Illustrating Artists	527	35	562	7.2
Retail Salespersons and Sales Clerks	353	106	459	5.9
Elementary and Secondary School Teacher Assistants	287	121	408	5.2
Security Guards and Related Occupations	307	32	339	4.3
Family, Marriage and Other Related Counsellors	159	64	223	2.9
Professional Occupations in Public Relations and Communications	162	2	164	2.1
Food and Beverage Servers	97	36	133	1.7
Program Leaders and Instructors in Recreation and Sport	104	25	129	1.7

### **Top Ten Occupations – Business**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Retail Salespersons and Sales Clerks	378	118	496	6.8
Computer Programmers	431	16	447	6.1
Accounting and Related Clerks	415	17	432	5.9
General Office Clerks	348	33	381	5.2
Sales Representatives, Wholesale Trade (Non-Technical)	364	12	376	5.1
Computer Systems Analysts	325	8	333	4.6
Paralegal and Related Occupations	255	13	268	3.7
Cooks	164	16	180	2.5
Travel Counsellors	169	6	175	2.4
Financial Auditors and Accountants	161	1	162	2.2

**Top Ten Occupations – Health**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Registered Nurses	747	178	925	22.4
Nurse Aides and Orderlies	326	237	563	13.6
Visiting Homemakers, Housekeepers and Related Occupations	350	198	548	13.3
Registered Nursing Assistants	228	144	372	9.0
Dental Therapists and Dental Hygienists	138	76	214	5.2
Dental Assistants	193	20	213	5.2
Other Aides and Assistants in Support of Health Services	87	20	107	2.6
Other Technical Occupations in Therapy and Assessment	51	46	97	2.4
Animal Health Technologists	83	10	93	2.3
Elemental Medical and Hospital Assistants	66	27	93	2.3

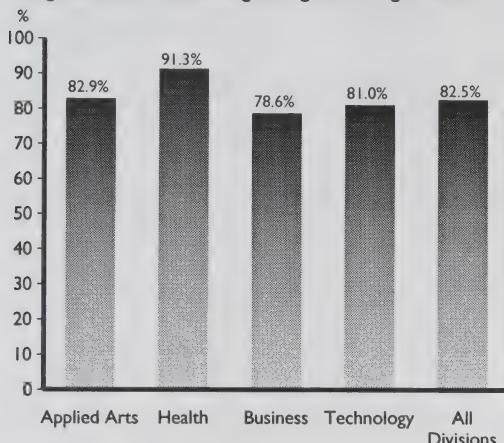
**Top Ten Occupations – Technology**

	Employed Full-time	Employed Part-time	Total Employed	Percentage of employed graduates
Electrical and Electronics Engineering Technologists and Technicians	245	5	250	5.9
Computer Systems Analysts	199	8	207	4.9
Drafting Technologists and Technicians	197	2	199	4.7
Industrial Engineering and Manufacturing Technologists and Technicians	190	2	192	4.5
Civil Engineering Technologists and Technicians	170	3	173	4.1
Computer Programmers	148	—	148	3.5
Motor Vehicle Mechanics, Technicians and Mechanical Repairers	120	2	122	2.9
Tool and Die Makers	114	1	115	2.7
Machinists and Machining and Tooling Inspectors	109	—	109	2.6
Aircraft Mechanics and Aircraft Inspectors	94	—	94	2.2

## Provincial Overview of Survey Results

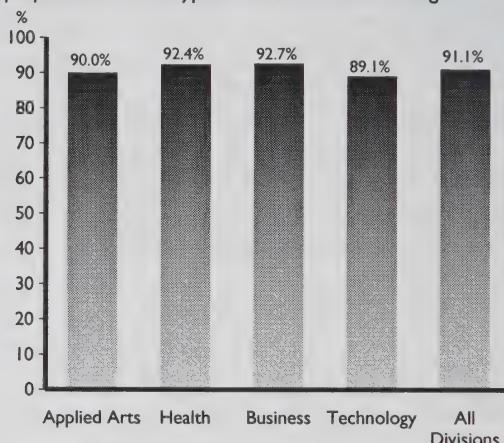
### Graduate Satisfaction

The percentage of graduates that completed the survey who are very satisfied/satisfied with the usefulness of their college education in achieving their goals after graduation.



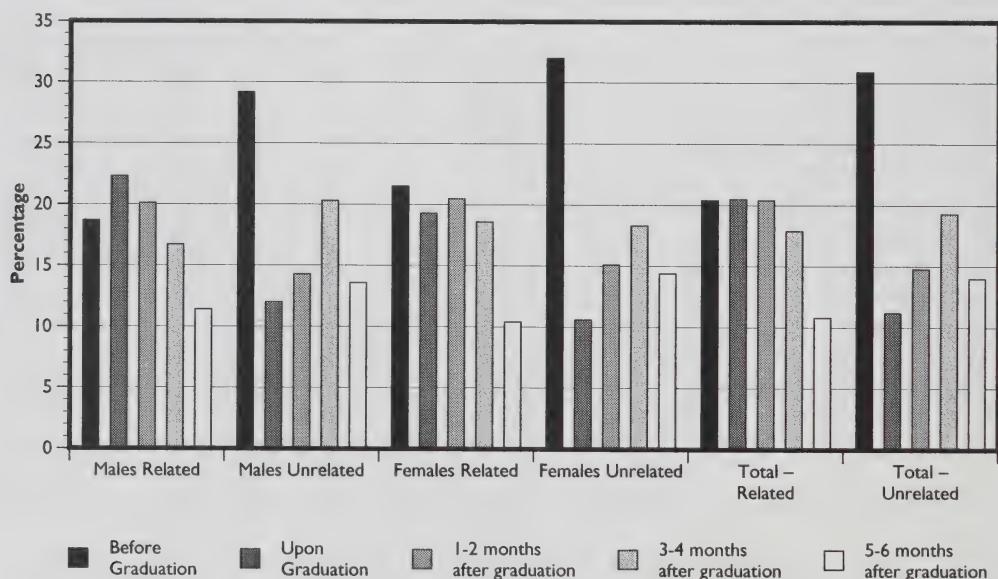
### Employer Satisfaction

The percentage of employers that completed the survey who are very satisfied/satisfied with employee educational preparation for the type of work he/she was doing.



### Job Start Date

Graduates were asked to report on when they found employment.



## Program Clusters

**Applied Arts Division**

# Advertising and Design

Total Graduates:	1,659	Total Graduates in Survey:	1,191	Participation Rate:	71.8%
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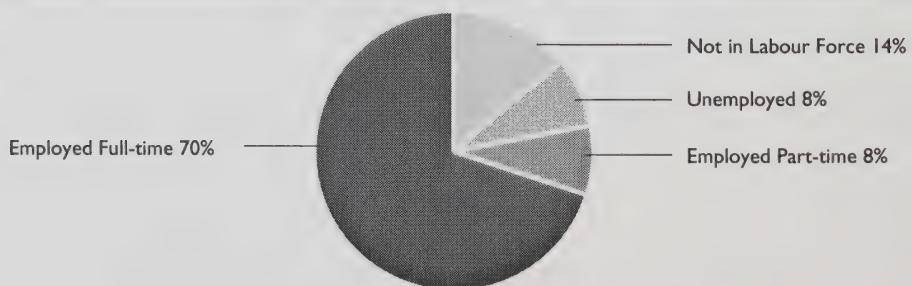
## Programs in Advertising and Design

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Advertising	2 Years	313	223	183	Algonquin, Cambrian, Durham, Georgian, Humber, La Cité, Loyalist, Sheridan
Advertising	3 Years	117	96	89	Centennial, Mohawk, St. Clair
Creative Advertising	2 Years	76	48	44	Seneca
Graphic Design	3 Years	577	401	351	Algonquin, Conestoga, Durham, Fanshawe, Georgian, George Brown, Sault, Seneca, Sheridan, St. Lawrence, St. Clair
Graphic Design Production	2 Years	310	229	178	Algonquin, Canadore, Georgian, Humber, La Cité, Mohawk, Niagara, Seneca
Interior Design	2 Years	6	4	4	Georgian
Interior Design	3 Years	198	149	141	Algonquin, Fanshawe, Georgian, Humber, La Cité, Sheridan, St. Clair
Visual Merchandising Arts	2 Years	62	41	35	Seneca, Sheridan

## Summary of Survey Data

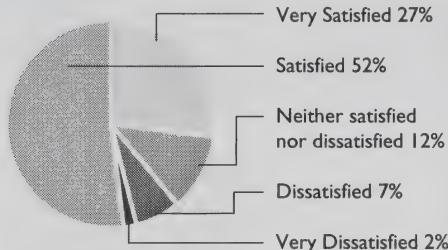
	Program Cluster	All Programs
Survey Population	1,191	33,768
Labour Force Participation	86%	80%
<b>Employment Rate</b>	<b>91%</b>	<b>91%</b>
Employment Part-time	10%	14%
Employment Full-time	81%	77%
<b>Average Annual Earnings – Total</b>	<b>\$27,113</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$25,999	\$26,698
Average Annual Earnings – Male	\$29,012	\$30,216
Graduate Satisfaction	79%	82%
Employer Satisfaction	81%	91%

## Graduate Outcomes for Program Cluster:

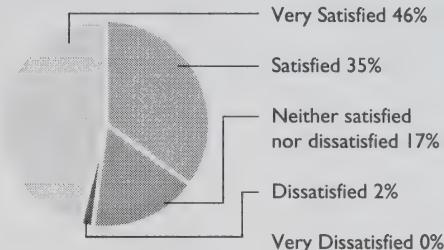


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 144 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Advertising – 2 Year	122	54.7	37	16.6	7	3.1	7	3.1	10	4.5	40	17.9
Advertising – 3 Year	60	62.5	13	13.5	3	3.1	8	8.3	5	5.2	7	7.3
Creative Advertising	23	47.9	11	22.9	—	—	3	6.3	7	14.6	4	8.3
Graphic Design	229	57.1	51	12.7	18	4.5	17	4.2	36	9.0	50	12.5
Graphic Design Production	114	49.8	29	12.7	7	3.1	10	4.4	18	7.9	51	22.3
Interior Design – 2 Year	—	—	3	75.0	—	—	—	—	1	25.0	—	—
Interior Design – 3 Year	103	69.1	16	10.7	7	4.7	5	3.4	10	6.7	8	5.4
Visual Merchandising Arts	21	51.2	2	4.9	5	12.2	1	2.4	6	14.6	6	14.6
<b>All Programs in Cluster</b>	<b>672</b>	<b>56.4</b>	<b>162</b>	<b>13.6</b>	<b>47</b>	<b>3.9</b>	<b>51</b>	<b>4.3</b>	<b>93</b>	<b>7.8</b>	<b>166</b>	<b>13.9</b>

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	388	43.1
Publishing Industries	86	9.6
Broadcasting and Telecommunications	35	3.9
Clothing and Clothing Accessories Stores	28	3.1
General Merchandise Stores	24	2.7

## Top Five Occupational Categories:

	#	%
Graphic Designers and Illustrating Artists	347	38.5
Interior Designers	80	8.9
Retail Salespersons and Sales Clerks	77	8.5
Purchasing Agents and Officers	51	5.7
Professional Occupations in Business Services to Management	34	3.8

## Advertising and Design

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Advertising – 2 Years	\$25,223	\$27,274	\$25,000	\$25,000	\$25,882	\$25,000
Advertising – 3 Years	\$25,952	\$25,220	\$24,000	\$24,232	\$25,677	\$24,000
Creative Advertising	\$23,333	\$26,346	\$25,000	\$26,000	\$24,376	\$25,000
Graphic Design	\$27,519	\$29,739	\$25,905	\$29,000	\$28,550	\$27,375
Graphic Design Production	\$26,378	\$30,644	\$26,802	\$30,000	\$28,821	\$27,766
Interior Design – 2 Years	–	–	–	–	–	–
Interior Design – 3 Years	\$24,986	–	\$25,000	–	\$25,043	\$25,000
Visual Merchandising Arts	\$27,047	–	\$26,593	–	\$27,047	\$26,593
<b>All Programs in Cluster</b>	<b>\$25,999</b>	<b>\$29,012</b>	<b>\$25,000</b>	<b>\$27,766</b>	<b>\$27,113</b>	<b>\$25,029</b>

### Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	83.0%	78.9%	78.4%	82.5%	80.4%	84.4%	89.1%	87.9%	88.9%	90.9%
Percentage Employed Full-time	68.4%	62.0%	61.2%	68.3%	66.9%	64.5%	75.7%	77.6%	79.8%	81.4%
Percentage in Full-time Related Jobs	45.9%	42.6%	45.4%	48.9%	50.2%	50.5%	59.2%	60.9%	59.6%	65.5%
Average Annual Salary Full-time Related Jobs	\$20,258	\$19,739	\$20,695	\$21,876	\$22,072	\$22,276	\$24,615	\$25,049	\$25,859	\$28,275

Total Graduates:	618	Total Graduates in Survey:	457	Participation Rate:	73.9%
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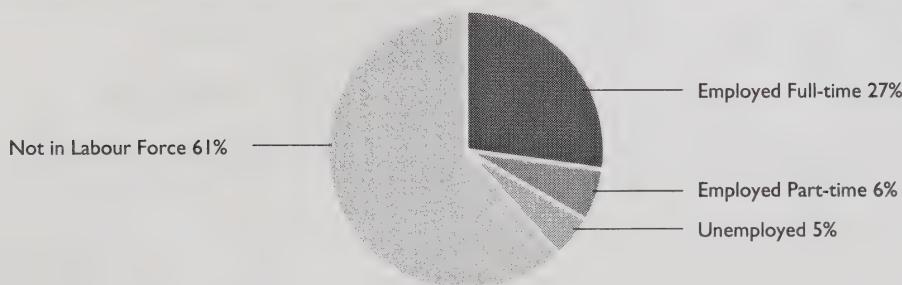
## Programs in Art

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Aboriginal Cultural Interpreter	2 Years	5	2	2	Sir Sandford Fleming
Art Fundamentals	1 Year	423	333	81	Centennial, Durham, Georgian, George Brown, Lambton, Sheridan
Collections Conservation and Management	2 Years	13	8	8	Sir Sandford Fleming
Fine Arts and Crafts	2 Years	29	17	9	Georgian, Sault, Sir Sandford Fleming
Fine Arts and Crafts – Advanced	3 Years	105	62	43	Cambrian, Fanshawe, Georgian, Sheridan
Museum Management	Post Diploma	16	13	12	Sir Sandford Fleming
Museum Technology	3 Years	27	22	21	Algonquin

## Summary of Survey Data

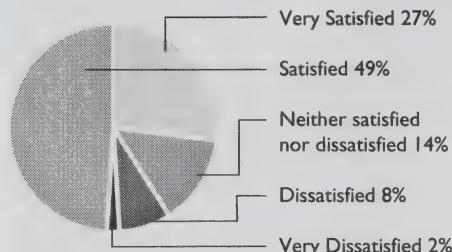
	Program Cluster	All Programs
Survey Population	457	33,768
Labour Force Participation	39%	80%
<b>Employment Rate</b>	<b>86%</b>	<b>91%</b>
Employment Part-time	16%	14%
Employment Full-time	69%	77%
<b>Average Annual Earnings – Total</b>	<b>\$22,266</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,008	\$26,698
Average Annual Earnings – Male	\$24,858	\$30,216
Graduate Satisfaction	75%	82%
Employer Satisfaction	100%	91%

## Graduate Outcomes for Program Cluster:

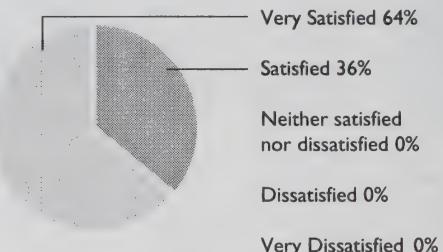


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 11 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Aboriginal Cultural Interpreter	1	50.0	—	—	—	—	—	—	1	50.0	—	—
Art Fundamentals	5	1.5	47	14.1	—	—	15	4.5	14	4.2	252	75.7
Collections Conservation and Management	2	25.0	2	25.0	2	25.0	—	—	2	25.0	—	—
Fine Arts and Crafts	5	29.4	3	17.6	1	5.9	—	—	—	—	8	47.1
Fine Arts and Crafts – Advanced	13	21.0	17	27.4	4	6.5	4	6.5	5	8.1	19	30.6
Museum Management	6	46.2	4	30.8	1	7.7	—	—	1	7.7	1	7.7
Museum Technology	9	40.9	8	36.4	1	4.5	1	4.5	2	9.1	1	4.5
All Programs in Cluster	41	9.0	81	17.7	9	2.0	20	4.4	25	5.5	281	61.5

## Top Five Industries of Employment:

	#	%
Heritage Institutions	23	16.2
Food Services and Drinking Places	12	8.5
Professional, Scientific and Technical Services	8	5.6
Educational Services	8	5.6
Administrative and Support Services	6	4.2

## Top Five Occupational Categories:

	#	%
Retail Salespersons and Sales Clerks	17	11.8
Technical Occupations Related to Museums and Galleries	9	6.3
Graphic Designers and Illustrating Artists	7	4.9
Cashiers	7	4.9
Conservators and Curators	6	4.2

## Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Aboriginal Cultural Interpreter	–	–	–	–	–	–
Art Fundamentals	\$16,530	\$23,091	\$16,164	\$19,814	\$20,051	\$16,686
Collections Conservation and Management	–	–	–	–	–	–
Fine Arts and Crafts	–	–	–	–	–	–
Fine Arts and Crafts – Advanced	\$24,330	\$29,930	\$23,971	\$27,114	\$26,197	\$25,029
Museum Management	\$20,256	–	\$18,250	–	\$19,616	\$18,250
Museum Technology	\$22,920	–	\$21,900	–	\$23,265	\$22,421
<b>All Programs in Cluster</b>	<b>\$21,008</b>	<b>\$24,858</b>	<b>\$18,771</b>	<b>\$24,507</b>	<b>\$22,266</b>	<b>\$20,787</b>

## Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	85.0%	66.2%	73.6%	75.0%	76.6%	68.8%	79.1%	81.5%	87.1%	85.8%
Percentage Employed Full-time	65.0%	48.5%	49.1%	59.2%	55.9%	44.8%	51.2%	64.3%	74.8%	69.3%
Percentage in Full-time Related Jobs	40.0%	32.4%	24.5%	26.3%	27.9%	16.7%	27.1%	25.5%	32.4%	23.3%
Average Annual Salary Full-time Related Jobs	\$23,204	\$22,583	\$23,854	\$22,114	\$20,290	\$22,231	\$22,652	\$21,918	\$25,281	\$26,156

# Child/Youth Worker

Total Graduates:	709	Total Graduates in Survey:	551	Participation Rate:	77.7%
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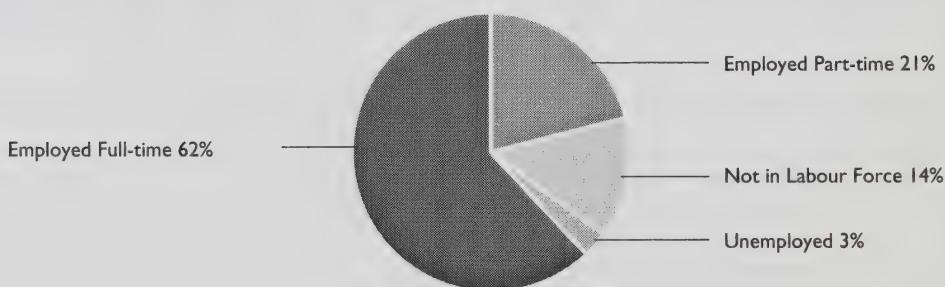
## Programs in Child/Youth Worker

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Child and Youth Worker	3 Years	709	551	475	Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, George Brown, Humber, La Cité, Lambton, Mohawk, Niagara, Northern, Sault, St. Lawrence, St. Clair

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	551	33,768
Labour Force Participation	86%	80%
<b>Employment Rate</b>	<b>96%</b>	<b>91%</b>
Employment Part-time	24%	14%
Employment Full-time	72%	77%
<b>Average Annual Earnings – Total</b>	<b>\$26,554</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$25,687	\$26,698
Average Annual Earnings – Male	\$32,773	\$30,216
Graduate Satisfaction	89%	82%
Employer Satisfaction	93%	91%

## Graduate Outcomes for Program Cluster:

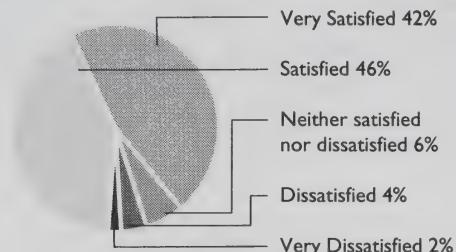


## Summary of Graduate Outcomes by Program:

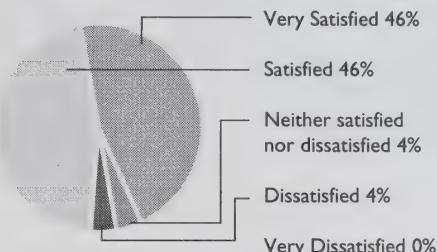
	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Child and Youth Worker	291	52.8	52	9.4	89	16.2	24	4.4	19	3.4	76	13.8

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 114 employers participated in this survey

## Top Five Industries of Employment:

	#	%
Social Assistance	152	35.5
Nursing and Residential Care Facilities	98	22.9
Educational Services	67	15.7
Local, Municipal and Regional Public Administration	21	4.9
Hospitals	13	3.0

## Top Five Occupational Categories:

	#	%
Community and Social Service Workers	228	53.3
Family, Marriage and Other Related Counsellors	41	9.6
Elementary and Secondary School Teacher Assistants	39	9.1
Retail Salespersons and Sales Clerks	16	3.7
Elementary School and Kindergarten Teachers	13	3.0

## Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Child and Youth Worker	\$25,687	\$32,773	\$25,746	\$30,021	\$26,554	\$27,000

## Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	95.3%	90.3%	86.1%	85.8%	88.0%	85.9%	90.1%	93.6%	95.7%	96.0%
Percentage Employed Full-time	77.2%	65.7%	52.0%	61.1%	56.8%	56.2%	63.1%	65.8%	76.6%	72.2%
Percentage in Full-time Related Jobs	68.4%	57.6%	38.1%	52.6%	44.7%	42.4%	48.3%	56.0%	62.8%	61.3%
Average Annual Salary Full-time Related Jobs	\$24,167	\$23,916	\$24,334	\$23,587	\$24,263	\$24,620	\$24,160	\$26,406	\$25,419	\$27,613

# Community Planning

Total Graduates:	20	Total Graduates in Survey:	13	Participation Rate:	65.0%
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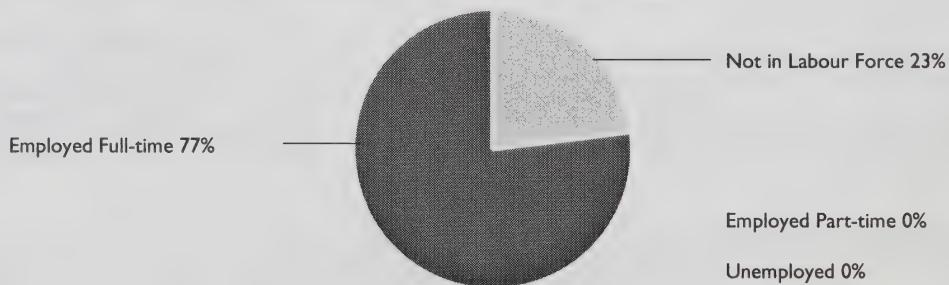
## Programs in Community Planning

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Community Planning	2 Years	5	3	2	Mohawk
Design – Urban	3 Years	15	10	8	Fanshawe

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	13	33,768
Labour Force Participation	77%	80%
<b>Employment Rate</b>	<b>100%</b>	<b>91%</b>
Employment Part-time	0%	14%
Employment Full-time	100%	77%
<b>Average Annual Earnings – Total</b>	<b>\$28,479</b>	<b>\$28,144</b>
Average Annual Earnings – Female	—	\$26,698
Average Annual Earnings – Male	\$30,938	\$30,216
Graduate Satisfaction	85%	82%
Employer Satisfaction	80%	91%

## Graduate Outcomes for Program Cluster:

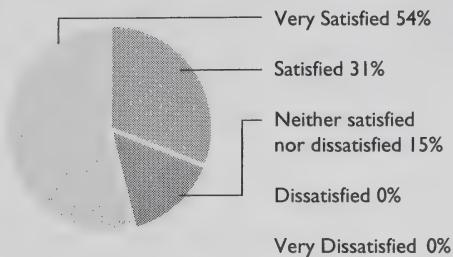


## Summary of Graduate Outcomes by Program:

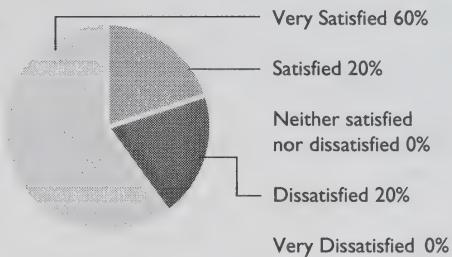
	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Community Planning	2	66.7	—	—	—	—	—	—	—	—	1	33.3
Design – Urban	6	60.0	2	20.0	—	—	—	—	—	—	2	20.0
<b>All Programs in Cluster</b>	<b>8</b>	<b>61.5</b>	<b>2</b>	<b>15.4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>23.1</b>

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 5 employers participated in this survey

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	6	60.0
Clothing and Clothing Accessories Stores	1	10.0
Sporting Goods, Hobby, Book and Music Stores	1	10.0
Social Assistance	1	10.0
Local, Municipal and Regional Public Administration	1	10.0

## Top Five Occupational Categories:

	#	%
Civil Engineering Technologists and Technicians	5	50.0
Retail Trade Managers	1	10.0
Urban and Land Use Planners	1	10.0
Drafting Technologists and Technicians	1	10.0
Mapping and Related Technologists and Technicians	1	10.0

## Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Community Planning	–	–	–	–	–	–
Design – Urban	–	\$29,661	–	\$29,982	\$26,906	\$27,839
All Programs in Cluster	–	\$30,938	–	\$31,643	\$28,479	\$29,982

## Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	68.4%	84.2%	63.6%	57.1%	75.8%	75.0%	68.8%	82.1%	92.3%	100.0%
Percentage Employed Full-time	47.4%	73.7%	36.4%	42.9%	63.6%	54.2%	50.0%	75.0%	84.6%	100.0%
Percentage in Full-time Related Jobs	31.6%	26.3%	18.2%	14.3%	27.3%	–	18.8%	21.4%	61.5%	80.0%
Average Annual Salary Full-time Related Jobs	\$22,021	\$28,894	\$27,231	\$26,423	\$20,776	–	–	\$26,598	\$21,458	\$30,438

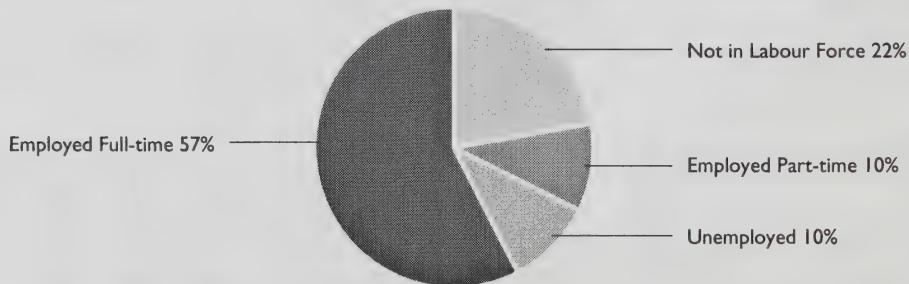
Total Graduates:	70	Total Graduates in Survey:	49	Participation Rate:	70.0%
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**Programs in Crafts**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Ceramics – Advanced	3 Years	13	7	6	Sheridan
Gemmology	1 Year	16	11	10	George Brown
Goldsmithing and Silversmithing	Post Diploma	8	7	6	Georgian
Jewellery and Metals Technician	2 Years	13	9	4	Georgian
Jewellery Arts	3 Years	12	10	9	George Brown
Jewellery Repairs	1 Year	8	5	3	George Brown

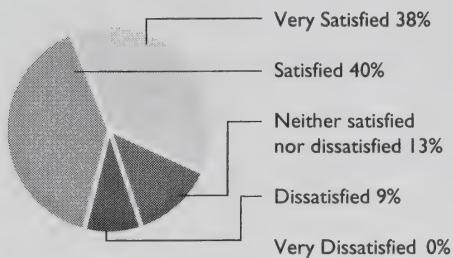
**Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	49	33,768
Labour Force Participation	78%	80%
<b>Employment Rate</b>	<b>87%</b>	<b>91%</b>
Employment Part-time	13%	14%
Employment Full-time	74%	77%
<b>Average Annual Earnings – Total</b>	<b>\$21,292</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,969	\$26,698
Average Annual Earnings – Male	\$20,277	\$30,216
Graduate Satisfaction	79%	82%
Employer Satisfaction	50%	91%

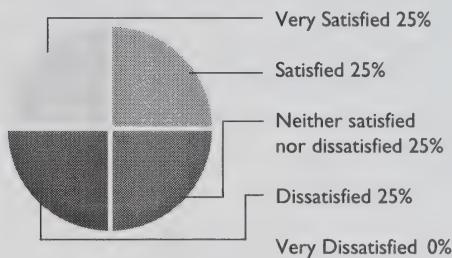
**Graduate Outcomes for Program Cluster:**

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 4 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Ceramics – Advanced	4	57.1	1	14.3	–	–	–	–	1	14.3	1	14.3
Gemology	8	72.7	1	9.1	–	–	–	–	1	9.1	1	9.1
Goldsmithing and Silversmithing	3	42.9	2	28.6	–	–	–	–	1	14.3	1	14.3
Jewellery and Metals Technician	2	22.2	–	–	1	11.1	–	–	1	11.1	5	55.6
Jewellery Arts	5	50.0	–	–	4	40.0	–	–	–	–	1	10.0
Jewellery Repairs	2	40.0	–	–	–	–	–	–	1	20.0	2	40.0
All Programs in Cluster	24	49.0	4	8.2	5	10.2	–	–	5	10.2	11	22.4

## Top Five Industries of Employment

	#	%
Clothing and Clothing Accessories Stores	13	41.9
Miscellaneous Manufacturing	9	29.0
Miscellaneous Store Retailers	2	6.5
Professional, Scientific and Technical Services	2	6.5
Amusement, Gambling and Recreation Industries	2	6.5

## Top Five Occupational Categories:

	#	%
Artisans and Craftspersons	10	32.3
Retail Salespersons and Sales Clerks	7	22.6
Jewellers, Watch Repairers and Related Occupations	4	12.9
Painters, Sculptors and Other Visual Artists	1	3.2
Theatre, Fashion, Exhibit and Other Creative Designers	1	3.2

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Ceramics – Advanced	–	–	–	–	–	–
Gemmology	\$21,312	–	\$20,857	–	\$21,832	\$19,554
Goldsmithing and Silversmithing	–	–	–	–	–	–
Jewellery and Metals Technician	–	–	–	–	–	–
Jewellery Arts	–	–	–	–	–	–
Jewellery Repairs	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>\$21,969</b>	<b>\$20,277</b>	<b>\$20,857</b>	<b>\$17,886</b>	<b>\$21,292</b>	<b>\$19,814</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	70.4%	77.1%	88.2%	68.0%	80.8%	80.0%	89.5%	90.0%	84.2%	86.8%
Percentage Employed Full-time	48.1%	57.1%	50.0%	56.0%	65.4%	66.7%	57.9%	75.0%	60.5%	73.7%
Percentage in Full-time Related Jobs	37.0%	37.1%	35.3%	48.0%	50.0%	60.0%	47.4%	62.5%	44.7%	63.2%
Average Annual Salary Full-time Related Jobs	\$16,608	\$18,024	\$19,001	\$27,829	\$21,057	\$21,318	\$28,010	\$19,040	\$20,064	\$21,844

# Developmental Services Worker

Total Graduates:	484	Total Graduates in Survey:	393	Participation Rate:	81.2%
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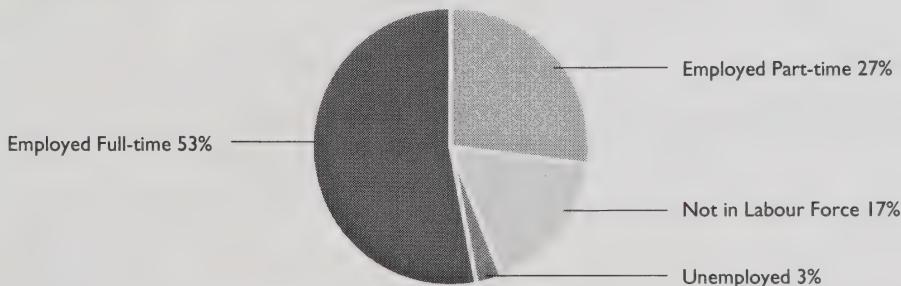
## Programs in Developmental Services Worker

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Community Integration Through Co-Operative Education	2 Years	24	16	11	Humber, La Cité, Sault
Developmental Disabilities Worker	Post Diploma	13	11	10	Sheridan
Developmental Services Worker	2 Years	447	366	307	Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, Georgian, Humber, La Cité, Loyalist, Northern, St. Lawrence, St. Clair

## Summary of Survey Data

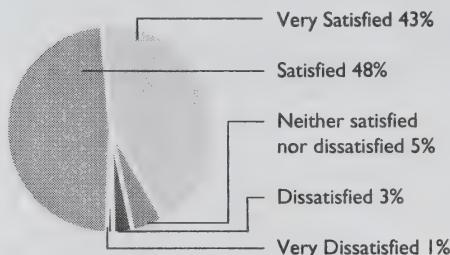
	Program Cluster	All Programs
Survey Population	393	33,768
Labour Force Participation	83%	80%
<b>Employment Rate</b>	<b>96%</b>	<b>91%</b>
Employment Part-time	33%	14%
Employment Full-time	63%	77%
<b>Average Annual Earnings – Total</b>	<b>\$24,050</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$23,946	\$26,698
Average Annual Earnings – Male	\$25,184	\$30,216
Graduate Satisfaction	92%	82%
Employer Satisfaction	93%	91%

## Graduate Outcomes for Program Cluster:

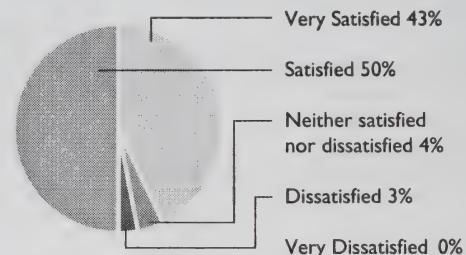


### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 74 employers participated in this survey

### Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Community Integration Through Co-Operative Education	1	6.3	2	12.5	1	6.3	3	18.8	4	25.0	5	31.3
Developmental Disabilities Worker	4	36.4	3	27.3	1	9.1	1	9.1	1	9.1	1	9.1
Developmental Services Worker	172	47.0	25	6.8	92	25.1	10	2.7	8	2.2	59	16.1
All Programs in Cluster	177	45.0	30	7.6	94	23.9	14	3.6	13	3.3	65	16.5

### Top Five Industries of Employment:

	#	%
Social Assistance	106	34.9
Nursing and Residential Care Facilities	77	25.3
Educational Services	48	15.8
Ambulatory Health Care Services	16	5.3
Religious, Grant-Making, Civic, and Professional and Similar Organizations	11	3.6

### Top Five Occupational Categories:

	#	%
Community and Social Service Workers	138	45.4
Elementary and Secondary School Teacher Assistants	43	14.1
Nurse Aides and Orderlies	17	5.6
Visiting Homemakers, Housekeepers and Related Occupations	16	5.3
Family, Marriage and Other Related Counsellors	12	3.9

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Community Integration Through Co-Operative Education	—	—	—	—	—	—
Developmental Disabilities Worker	\$25,237	—	\$23,464	—	\$24,149	\$22,161
Developmental Services Worker	\$23,951	\$25,767	\$23,464	\$26,010	\$24,073	\$23,464
<b>All Programs in Cluster</b>	<b>\$23,946</b>	<b>\$25,184</b>	<b>\$23,464</b>	<b>\$24,000</b>	<b>\$24,050</b>	<b>\$23,464</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	90.9%	87.4%	87.0%	90.0%	93.4%	87.4%	92.7%	92.3%	95.6%	96.0%
Percentage Employed Full-time	67.2%	51.5%	55.9%	47.2%	50.0%	48.2%	47.0%	68.3%	69.7%	63.1%
Percentage in Full-time Related Jobs	60.5%	47.0%	49.2%	40.7%	38.0%	36.7%	39.7%	59.0%	60.3%	54.0%
Average Annual Salary Full-time Related Jobs	\$24,983	\$23,836	\$23,790	\$24,585	\$22,542	\$22,576	\$23,568	\$23,455	\$23,676	\$24,539

# Education

Total Graduates:	2,384	Total Graduates in Survey:	1,888	Participation Rate:	79.2%
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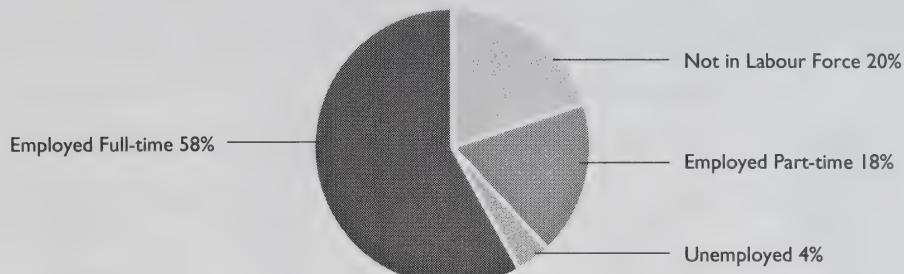
## Programs in Education

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Day Care Assistant	1 Year	106	79	36	Centennial, George Brown, Sault, Sheridan
Early Childhood Education	2 Years	1,940	1,540	1,236	All Colleges
Early Childhood Education – Special Needs	Post Diploma	11	10	7	Humber
Early Childhood Education Resource Teacher	Post Diploma	59	52	47	Conestoga, Georgian, Mohawk, Seneca
Educational Assistant	2 Years	30	23	19	Northern, Sir Sandford Fleming
Educational Assistant	Post Diploma	57	48	40	Fanshawe, Sheridan
Educational Resources and Special Needs	2 Years	75	60	51	Niagara
Infant and Toddler Care	Post Diploma	5	4	4	Lambton
Montessori Early Childhood Teacher Education	Post Diploma	14	10	10	Sheridan
School-Age Child Care	1 Year	3	2	2	St. Lawrence
Teacher Aide	2 Years	33	27	23	Confederation, St. Lawrence
Teacher Assistant – Aboriginal	1 Year	8	3	3	Confederation, Northern
Teachers of English as a Second/Foreign Language	Post Diploma	43	30	25	Algonquin, Humber

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	1,888	33,768
Labour Force Participation	80%	80%
<b>Employment Rate</b>	<b>95%</b>	<b>91%</b>
Employment Part-time	22%	14%
Employment Full-time	73%	77%
<b>Average Annual Earnings – Total</b>	<b>\$23,412</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$23,399	\$26,698
Average Annual Earnings – Male	\$23,870	\$30,216
Graduate Satisfaction	93%	82%
Employer Satisfaction	93%	91%

## Graduate Outcomes for Program Cluster:



## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Day Care Assistant	12	15.2	8	10.1	4	5.1	4	5.1	8	10.1	43	54.4
Early Childhood Education	801	52.0	132	8.6	209	13.6	43	2.8	51	3.3	304	19.7
Early Childhood Education – Special Needs	5	50.0	1	10.0	–	–	1	10.0	–	–	3	30.0
Early Childhood Education Resource Teacher	28	53.8	4	7.7	10	19.2	3	5.8	2	3.8	5	9.6
Educational Assistant – 2 Year	2	8.7	6	26.1	6	26.1	4	17.4	1	4.3	4	17.4
Educational Assistant – Post Diploma	25	52.1	4	8.3	4	8.3	1	2.1	6	12.5	8	16.7
Educational Resources and Special Needs	33	55.0	1	1.7	16	26.7	–	–	1	1.7	9	15.0
Infant and Toddler Care	2	50.0	1	25.0	1	25.0	–	–	–	–	–	–
Montessori Early Childhood Teacher Education	9	90.0	–	–	1	10.0	–	–	–	–	–	–
School-Age Child Care	1	50.0	–	–	1	50.0	–	–	–	–	–	–
Teacher Aide	7	25.9	3	11.1	8	29.6	2	7.4	3	11.1	4	14.8
Teacher Assistant – Aboriginal	2	66.7	1	33.3	–	–	–	–	–	–	–	–
Teachers of English as a Second/Foreign Language	7	23.3	1	3.3	15	50.0	1	3.3	1	3.3	5	16.7
All Programs in Cluster	934	49.5	162	8.6	275	14.6	59	3.1	73	3.9	385	20.4

## Top Five Industries of Employment:

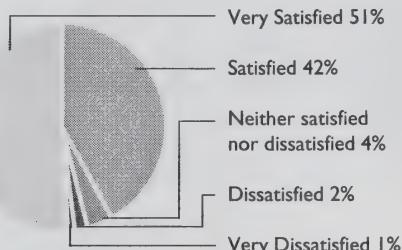
	#	%
Social Assistance	816	60.5
Educational Services	276	20.5
Amusement, Gambling and Recreation Industries	24	1.8
Nursing and Residential Care Facilities	21	1.6
Food Services and Drinking Places	20	1.5

## Top Five Occupational Categories:

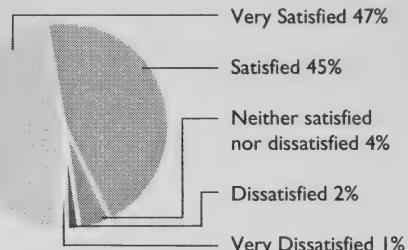
	#	%
Early Childhood Educators	693	51.3
Elementary and Secondary School Teacher Assistants	272	20.1
Community and Social Service Workers	59	4.4
Babysitters, Nannies and Parent's Helpers	39	2.9
College and Other Vocational Instructors	33	2.4

**Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 339 employers participated in this survey

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Day Care Assistant	\$18,993	–	\$18,486	–	\$18,953	\$18,648
Early Childhood Education	\$22,935	\$23,547	\$22,000	\$21,950	\$22,957	\$22,000
Early Childhood Education – Special Needs	\$29,920	–	\$28,945	–	\$29,920	\$28,945
Early Childhood Education Resource Teacher	\$26,762	–	\$25,000	–	\$26,936	\$25,014
Educational Assistant – 2 Years	\$22,926	–	\$20,075	–	\$22,926	\$20,075
Educational Assistant – Post Diploma	\$27,739	–	\$26,182	–	\$27,739	\$26,182
Educational Resources and Special Needs	\$24,832	–	\$23,699	–	\$25,496	\$23,699
Infant and Toddler Care	–	–	–	–	–	–
Montessori Early Childhood Teacher Education	\$31,797	–	\$29,500	–	\$31,797	\$29,500
School-Age Child Care	–	–	–	–	–	–
Teacher Aide	\$26,685	–	\$25,000	–	\$24,213	\$25,000
Teacher Assistant – Aboriginal	–	–	–	–	–	–
Teachers of English as a Second/Foreign Language	\$38,899	–	\$39,107	–	\$38,899	\$39,107
<b>All Programs in Cluster</b>	<b>\$23,399</b>	<b>\$23,870</b>	<b>\$22,859</b>	<b>\$21,900</b>	<b>\$23,412</b>	<b>\$22,839</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	92.4%	86.7%	87.5%	88.6%	88.9%	87.2%	91.8%	92.8%	94.2%	95.1%
Percentage Employed Full-time	73.5%	62.2%	63.8%	61.9%	57.5%	56.7%	59.3%	70.8%	71.8%	72.9%
Percentage in Full-time Related Jobs	65.9%	53.5%	54.3%	52.0%	48.0%	45.5%	48.7%	57.9%	60.8%	62.1%
Average Annual Salary Full-time Related Jobs	\$20,162	\$19,938	\$19,940	\$20,759	\$20,533	\$19,228	\$20,027	\$21,055	\$22,306	\$23,593

Total Graduates:	336	Total Graduates in Survey:	241	Participation Rate:	71.7%
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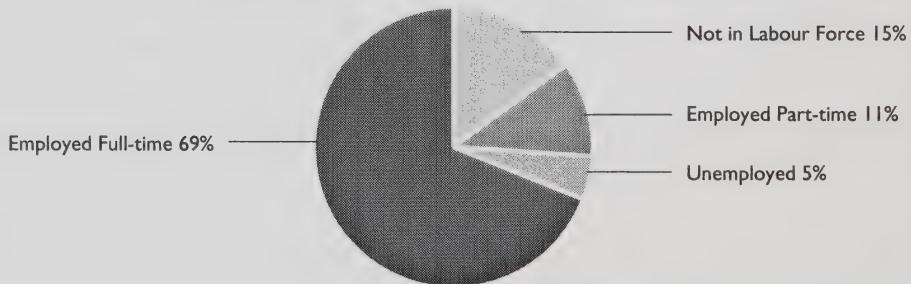
## Programs in Fashion

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Apparel Manufacturing Management	2 Years	29	14	11	George Brown
Cosmetic Sales	1 Year	23	19	8	La Cité, Seneca
Cosmetic Techniques	2 Years	24	19	17	Sheridan
Esthetician	2 Years	91	72	66	Boréal, La Cité, Seneca, Sheridan
Fashion Arts	3 Years	67	44	42	Fanshawe, Seneca
Fashion Arts – Modelling and Fashion	2 Years	35	27	23	Humber
Fashion Technique and Design	2 Years	67	46	39	George Brown

## Summary of Survey Data

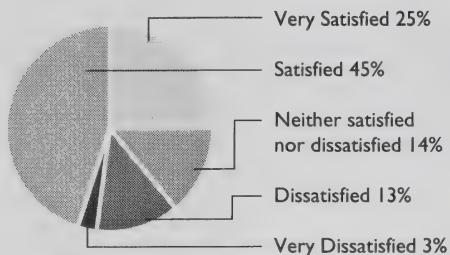
	Program Cluster	All Programs
Survey Population	241	33,768
Labour Force Participation	85%	80%
<b>Employment Rate</b>	<b>94%</b>	<b>91%</b>
Employment Part-time	13%	14%
Employment Full-time	81%	77%
<b>Average Annual Earnings – Total</b>	<b>\$21,604</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,395	\$26,698
Average Annual Earnings – Male	\$26,032	\$30,216
Graduate Satisfaction	70%	82%
Employer Satisfaction	100%	91%

## Graduate Outcomes for Program Cluster:

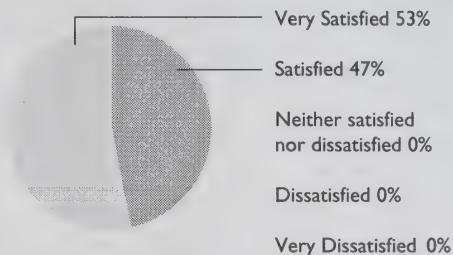


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 15 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Apparel Manufacturing Management	10	71.4	—	—	—	—	1	7.1	—	—	3	21.4
Cosmetic Sales	5	26.3	1	5.3	2	10.5	—	—	—	—	11	57.9
Cosmetic Techniques	9	47.4	5	26.3	2	10.5	—	—	1	5.3	2	10.5
Esthetician	47	65.3	12	16.7	4	5.6	2	2.8	1	1.4	6	8.3
Fashion Arts	30	68.2	5	11.4	6	13.6	1	2.3	—	—	2	4.5
Fashion Arts – Modelling and Fashion	14	51.9	6	22.2	1	3.7	2	7.4	—	—	4	14.8
Fashion Technique and Design	14	30.4	9	19.6	3	6.5	3	6.5	10	21.7	7	15.2
All Programs in Cluster	129	53.5	38	15.8	18	7.5	9	3.7	12	5.0	35	14.5

## Top Five Industries of Employment:

	#	%
Personal and Laundry Services	39	20.9
Clothing and Clothing Accessories Stores	38	20.3
Clothing Manufacturing	21	11.2
Health and Personal Care Stores	21	11.2
General Merchandise Stores	10	5.3

## Top Five Occupational Categories:

	#	%
Estheticians, Electrologists and Related Occupations	49	26.2
Retail Salespersons and Sales Clerks	28	15.0
Theatre, Fashion, Exhibit and Other Creative Designers	19	10.2
Retail Trade Managers	10	5.3
Patternmakers, Textile, Leather, and Fur Products	9	4.8

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Apparel Manufacturing Management	\$24,256	—	\$25,014	—	\$24,616	\$25,029
Cosmetic Sales	\$16,515	—	\$14,600	—	\$16,515	\$14,600
Cosmetic Techniques	\$22,025	—	\$19,907	—	\$22,025	\$19,907
Esthetician	\$20,382	—	\$18,771	—	\$20,382	\$18,771
Fashion Arts	\$20,682	—	\$19,907	—	\$20,584	\$19,814
Fashion Arts – Modelling and Fashion	\$21,636	—	\$20,857	—	\$22,234	\$21,429
Fashion Technique and Design	\$24,414	—	\$24,232	—	\$24,776	\$25,000
<b>All Programs in Cluster</b>	<b>\$21,395</b>	<b>\$26,032</b>	<b>\$20,075</b>	<b>\$26,750</b>	<b>\$21,604</b>	<b>\$20,857</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	84.8%	78.3%	82.9%	82.8%	87.3%	82.2%	86.7%	89.0%	90.9%	94.2%
Percentage Employed Full-time	69.5%	58.7%	67.1%	67.5%	66.7%	61.2%	54.5%	77.9%	74.5%	81.1%
Percentage in Full-time Related Jobs	48.3%	45.7%	53.6%	57.6%	55.3%	50.4%	47.6%	59.7%	52.7%	62.6%
Average Annual Salary Full-time Related Jobs	\$17,321	\$17,076	\$16,517	\$17,466	\$18,144	\$19,640	\$18,748	\$19,435	\$20,680	\$21,426

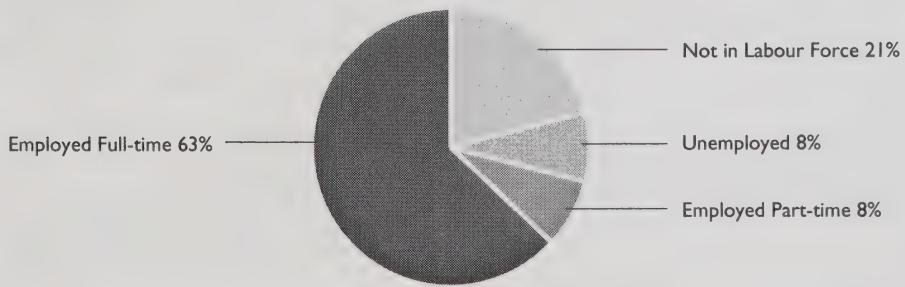
Total Graduates:	101	Total Graduates in Survey:	73	Participation Rate:	72.3%
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**Programs in Graphic Arts/Printing**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Graphic Arts Electronic Prepress	2 Years	21	18	9	Mohawk
Graphic Arts Reproduction – Production Co-ordinator	3 Years	9	9	8	Mohawk
Graphic Sign Design and Production	2 Years	19	12	11	George Brown
Printing Technician	2 Years	37	25	21	Algonquin, George Brown, La Cité
Printing Techniques	1 Year	15	9	9	George Brown, La Cité

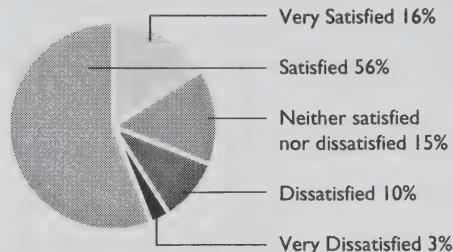
**Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	73	33,768
Labour Force Participation	79%	80%
<b>Employment Rate</b>	<b>90%</b>	<b>91%</b>
Employment Part-time	10%	14%
Employment Full-time	79%	77%
<b>Average Annual Earnings – Total</b>	<b>\$24,810</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,674	\$26,698
Average Annual Earnings – Male	\$27,090	\$30,216
Graduate Satisfaction	72%	82%
Employer Satisfaction	73%	91%

**Graduate Outcomes for Program Cluster:**

### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 15 employers participated in this survey

### Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Graphic Arts Electronic Prepress	5	27.8	2	11.1	—	—	1	5.6	1	5.6	9	50.0
Graphic Arts Reproduction – Production Co-Ordinator	5	55.6	1	11.1	—	—	—	—	2	22.2	1	11.1
Graphic Sign Design and Production	7	58.3	3	25.0	—	—	1	8.3	—	—	1	8.3
Printing Technician	14	56.0	5	20.0	1	4.0	—	—	1	4.0	4	16.0
Printing Techniques	3	33.3	1	11.1	—	—	3	33.3	2	22.2	—	—
<b>All Programs in Cluster</b>	<b>34</b>	<b>46.6</b>	<b>12</b>	<b>16.4</b>	<b>1</b>	<b>1.4</b>	<b>5</b>	<b>6.8</b>	<b>6</b>	<b>8.2</b>	<b>15</b>	<b>20.5</b>

### Top Five Industries of Employment:

	#	%
Printing and Related Support Activities	18	36.7
Professional, Scientific and Technical Services	10	20.4
Publishing Industries	3	6.1
General Merchandise Stores	2	4.1
Administrative and Support Services	2	4.1

### Top Five Occupational Categories:

	#	%
Graphic Designers and Illustrating Artists	12	24.5
Camera, Platemaking and Other Pre-Press Occupations	8	16.3
Computer Programmers	2	4.1
Professional Occupations in Public Relations and Communications	2	4.1
Printing Press Operators	2	4.1

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Graphic Arts Electronic Prepress	—	—	—	—	\$25,807	\$25,029
Graphic Arts Reproduction – Production Co-Ordinator	—	—	—	—	\$28,173	\$24,000
Graphic Sign Design and Production	—	—	—	—	\$22,314	\$23,000
Printing Technician	\$19,479	\$29,908	\$20,753	\$25,029	\$25,000	\$20,857
Printing Techniques	—	—	—	—	—	—
<b>All Programs in Cluster</b>	<b>\$21,674</b>	<b>\$27,090</b>	<b>\$22,450</b>	<b>\$22,429</b>	<b>\$24,810</b>	<b>\$22,450</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	86.0%	79.4%	71.4%	75.0%	83.8%	76.7%	82.4%	89.0%	87.7%	89.7%
Percentage Employed Full-time	75.4%	61.9%	62.9%	66.1%	75.7%	67.4%	74.5%	80.8%	84.9%	79.3%
Percentage in Full-time Related Jobs	50.9%	46.0%	45.7%	58.9%	59.5%	60.5%	56.9%	64.4%	75.3%	58.6%
Average Annual Salary Full-time Related Jobs	\$19,498	\$18,817	\$20,209	\$21,027	\$21,094	\$23,731	\$23,941	\$24,267	\$24,312	\$25,776

# Horticulture

Total Graduates:	204	Total Graduates in Survey:	146	Participation Rate:	71.6%
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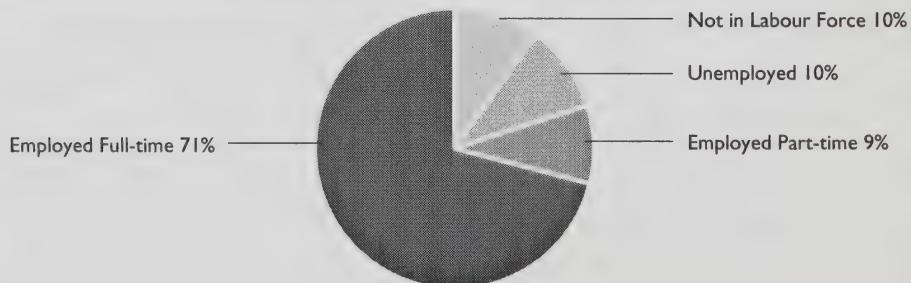
## Programs in Horticulture

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Landscape and Horticultural Technician	2 Years	116	82	72	Algonquin, Cambrian, Humber, La Cité, Lambton, Niagara, St. Clair
Landscape and Horticultural Technology	3 Years	21	16	14	Fanshawe
Retail Floriculture	2 Years	10	6	6	Humber
Retail Florist	1 Year	32	25	22	Algonquin, La Cité, Seneca
Urban Arboriculture	1 Year	25	17	17	Humber, Sir Sandford Fleming

## Summary of Survey Data

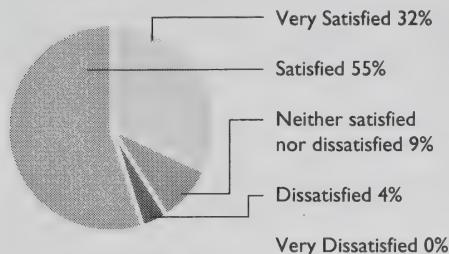
	Program Cluster	All Programs
Survey Population	146	33,768
Labour Force Participation	90%	80%
<b>Employment Rate</b>	<b>89%</b>	<b>91%</b>
Employment Part-time	10%	14%
Employment Full-time	79%	77%
<b>Average Annual Earnings – Total</b>	<b>\$24,092</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$20,600	\$26,698
Average Annual Earnings – Male	\$27,972	\$30,216
Graduate Satisfaction	87%	82%
Employer Satisfaction	76%	91%

## Graduate Outcomes for Program Cluster:

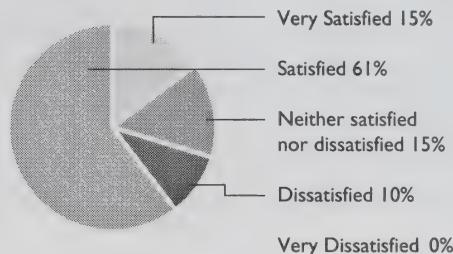


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 41 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Landscape and Horticultural Technician	49	59.8	6	7.3	5	6.1	2	2.4	10	12.2	10	12.2
Landscape and Horticultural Technology	8	50.0	3	18.8	2	12.5	—	—	1	6.3	2	12.5
Retail Floriculture	5	83.3	—	—	—	—	1	16.7	—	—	—	—
Retail Florist	14	56.0	1	4.0	3	12.0	—	—	4	16.0	3	12.0
Urban Arboriculture	10	58.8	7	41.2	—	—	—	—	—	—	—	—
All Programs in Cluster	86	58.9	17	11.6	10	6.8	3	2.1	15	10.3	15	10.3

## Top Five Industries of Employment:

	#	%
Administrative and Support Services	43	38.4
Miscellaneous Store Retailers	19	17.0
Crop Production	15	13.4
Prime Contracting	4	3.6
Amusement, Gambling and Recreation Industries	4	3.6

## Top Five Occupational Categories:

	#	%
Landscape and Horticulture Technicians and Specialists	34	30.4
Retail Salespersons and Sales Clerks	24	21.4
Landscaping and Grounds Maintenance Labourers	14	12.5
Nursery and Greenhouse Workers	11	9.8
Supervisors, Landscape and Horticulture	5	4.5

## Horticulture

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Landscape and Horticultural Technician	\$20,914	\$27,279	\$21,105	\$26,072	\$23,607	\$22,943
Landscape and Horticultural Technology	\$23,084	\$19,804	\$25,811	\$19,945	\$21,295	\$23,464
Retail Floriculture	—	—	—	—	—	—
Retail Florist	\$18,022	—	\$16,936	—	\$18,094	\$17,729
Urban Arboriculture	—	\$33,521	—	\$32,329	\$33,521	\$32,329
<b>All Programs in Cluster</b>	<b>\$20,600</b>	<b>\$27,972</b>	<b>\$20,429</b>	<b>\$26,072</b>	<b>\$24,092</b>	<b>\$22,943</b>

### Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	80.3%	77.6%	75.4%	81.7%	79.2%	85.4%	88.7%	91.0%	87.6%	88.5%
Percentage Employed Full-time	66.7%	63.5%	60.0%	65.9%	60.4%	70.8%	68.8%	75.9%	76.7%	78.6%
Percentage in Full-time Related Jobs	62.1%	58.8%	47.7%	54.0%	53.5%	52.3%	57.4%	54.1%	65.1%	65.6%
Average Annual Salary Full-time Related Jobs	\$22,182	\$21,249	\$20,966	\$18,571	\$19,167	\$23,573	\$21,457	\$24,593	\$22,816	\$24,191

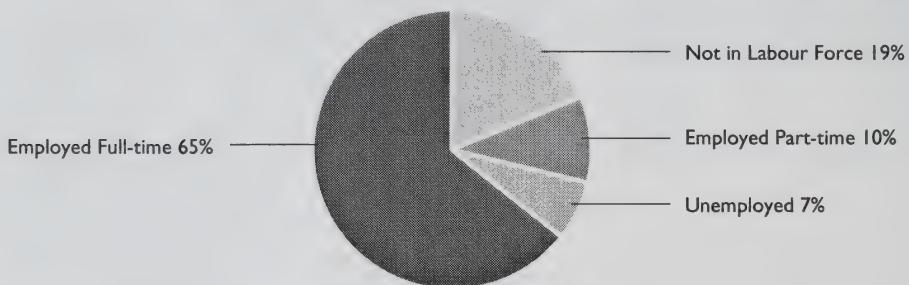
<b>Total Graduates:</b>	2,412	<b>Total Graduates in Survey:</b>	1,723	<b>Participation Rate:</b>	71.4%
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### Programs in Law and Security

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Correctional Worker	2 Years	362	239	201	Algonquin, Boréal, Cambrian, Canadore, Centennial, La Cité, Lambton, Loyalist, Niagara, Sault, Sheridan, St. Lawrence, Sir Sandford Fleming
Information Systems Security	Post Diploma	24	15	15	Algonquin, Georgian
Investigation – Public and Private	2 Years	30	21	20	Sheridan
Law and Security Administration	2 Years	811	600	456	Boréal, Cambrian, Canadore, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Natural Resources Technology – Law Enforcement	Post Diploma	13	12	12	Sir Sandford Fleming
Police Foundations	2 Years	1,065	761	624	Algonquin, Boréal, Cambrian, Canadore, Confederation, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Police Recruit Education and Preparation	Post Diploma	13	9	9	Sheridan
Security and Alarms Systems Technician	2 Years	49	35	30	Algonquin, Sheridan
Security Management	2 Years	45	31	24	Algonquin, La Cité

### Summary of Survey Data

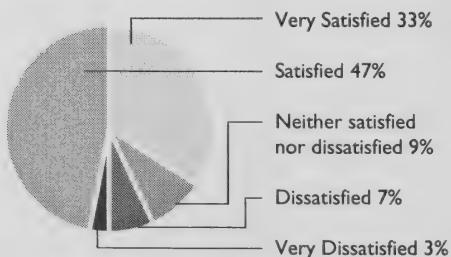
	Program Cluster	All Programs
Survey Population	1,723	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>92%</b>	<b>91%</b>
Employment Part-time	12%	14%
Employment Full-time	80%	77%
<b>Average Annual Earnings – Total</b>	<b>\$26,659</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$25,245	\$26,698
Average Annual Earnings – Male	\$27,640	\$30,216
Graduate Satisfaction	81%	82%
Employer Satisfaction	89%	91%

**Graduate Outcomes for Program Cluster:****Summary of Graduate Outcomes by Program:**

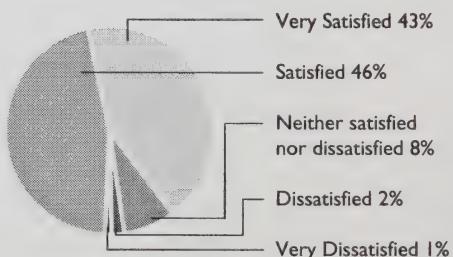
	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Information Systems Security	9	60.0	4	26.7	—	—	—	—	2	13.3	—	—
Investigation – Public and Private	11	52.4	7	33.3	—	—	1	4.8	1	4.8	1	4.8
Law and Security Administration	220	36.7	147	24.5	24	4.0	28	4.7	37	6.2	144	24.0
Natural Resources Technology – Law Enforcement	4	33.3	4	33.3	1	8.3	—	—	3	25.0	—	—
Police Foundations	280	36.8	226	29.7	27	3.5	47	6.2	44	5.8	137	18.0
Police Recruit Education and Preparation	8	88.9	—	—	—	—	—	—	1	11.1	—	—
Security and Alarms Systems Technician	14	40.0	11	31.4	1	2.9	2	5.7	2	5.7	5	14.3
Security Management	14	45.2	5	16.1	2	6.5	—	—	3	9.7	7	22.6
All Programs in Cluster	668	38.8	444	25.8	73	4.2	94	5.5	112	6.5	332	19.3

**Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 195 employers participated in this survey

**Top Five Industries of Employment:**

	#	%
Administrative and Support Services	231	19.2
Local, Municipal and Regional Public Administration	80	6.6
Nursing and Residential Care Facilities	68	5.6
Amusement, Gambling and Recreation Industries	64	5.3
Federal Government Public Administration	63	5.2

**Top Five Occupational Categories:**

	#	%
Security Guards and Related Occupations	325	27.0
Retail Salespersons and Sales Clerks	67	5.6
Correctional Service Officers	57	4.7
Police Officers (Except Commissioned)	54	4.5
Family, Marriage and Other Related Counsellors	49	4.1

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Correctional Worker	\$26,946	\$33,722	\$26,900	\$35,000	\$28,505	\$28,000
Information Systems Security	–	\$31,175	–	\$34,000	\$35,649	\$35,500
Investigation – Public and Private	\$28,341	\$29,996	\$28,000	\$26,072	\$28,858	\$27,438
Law and Security Administration	\$23,389	\$26,778	\$21,900	\$24,000	\$25,197	\$23,464
Natural Resources Technology – Law Enforcement	–	\$26,788	–	\$26,179	\$26,788	\$26,179
Police Foundations	\$25,254	\$27,565	\$24,691	\$27,000	\$26,941	\$26,072
Police Recruit Education and Preparation	–	–	–	–	\$28,514	\$29,000
Security and Alarms Systems Technician	–	\$27,265	–	\$25,000	\$27,265	\$25,000
Security Management	\$26,121	\$26,510	\$24,076	\$24,749	\$26,364	\$24,500
<b>All Programs in Cluster</b>	<b>\$25,245</b>	<b>\$27,640</b>	<b>\$24,319</b>	<b>\$26,280</b>	<b>\$26,659</b>	<b>\$25,029</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	85.1%	82.3%	78.5%	84.0%	85.7%	87.1%	89.3%	91.1%	92.8%	91.9%
Percentage Employed Full-time	69.3%	61.2%	59.5%	65.2%	65.0%	63.3%	69.0%	79.4%	84.1%	79.9%
Percentage in Full-time Related Jobs	42.1%	31.9%	29.2%	33.3%	34.6%	35.0%	39.5%	43.5%	46.0%	48.0%
Average Annual Salary Full-time Related Jobs	\$22,174	\$21,944	\$21,143	\$21,718	\$22,032	\$22,306	\$23,319	\$25,040	\$26,826	\$28,322

<b>Total Graduates:</b>	150	<b>Total Graduates in Survey:</b>	112	<b>Participation Rate:</b>	74.7%
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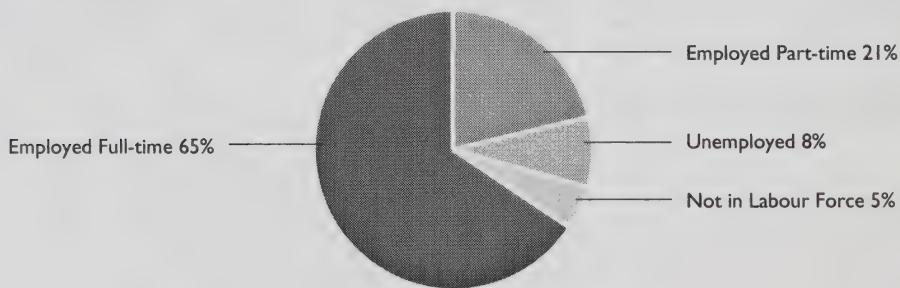
## Programs in Library

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Archives Technician	2 Years	19	11	10	Algonquin
Library and Information Technician	2 Years	131	101	96	Algonquin, Fanshawe, Georgian, Mohawk, Seneca, Sheridan

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	112	33,768
Labour Force Participation	95%	80%
<b>Employment Rate</b>	<b>92%</b>	<b>91%</b>
Employment Part-time	23%	14%
Employment Full-time	69%	77%
<b>Average Annual Earnings – Total</b>	<b>\$29,094</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$28,754	\$26,698
Average Annual Earnings – Male	\$30,761	\$30,216
Graduate Satisfaction	81%	82%
Employer Satisfaction	100%	91%

## Graduate Outcomes for Program Cluster:

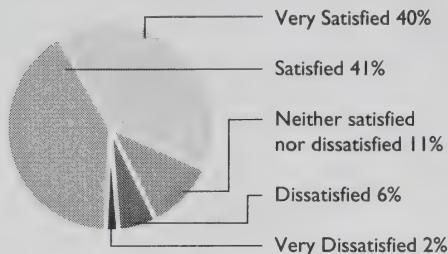


## Summary of Graduate Outcomes by Program:

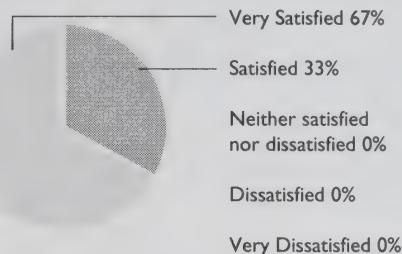
	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Archives Technician	9	81.8	1	9.1	—	—	—	—	—	—	1	9.1
Library and Information Technician	62	61.4	1	1.0	19	18.8	5	5.0	9	8.9	5	5.0
<b>All Programs in Cluster</b>	<b>71</b>	<b>63.4</b>	<b>2</b>	<b>1.8</b>	<b>19</b>	<b>17.0</b>	<b>5</b>	<b>4.5</b>	<b>9</b>	<b>8.0</b>	<b>6</b>	<b>5.4</b>

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 21 employers participated in this survey

## Top Five Industries of Employment:

	#	%
Information Services and Data Processing Services	25	26.9
Educational Services	25	26.9
Local, Municipal and Regional Public Administration	7	7.5
Federal Government Public Administration	6	6.5
Professional, Scientific and Technical Services	5	5.4

## Top Five Occupational Categories:

	#	%
Library and Archive Technicians and Assistants	58	61.7
Library Clerks	6	6.4
General Office Clerks	4	4.3
Records and File Clerks	4	4.3
Retail Salespersons and Sales Clerks	3	3.2

## Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Archives Technician	—	—	—	—	\$34,470	\$33,300
Library and Information Technician	\$28,349	\$27,517	\$28,000	\$29,200	\$28,251	\$28,000
All Programs in Cluster	\$28,754	\$30,761	\$28,000	\$30,600	\$29,094	\$29,200

## Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	81.2%	78.7%	70.2%	76.2%	80.0%	81.3%	80.4%	85.1%	88.9%	91.5%
Percentage Employed Full-time	56.5%	57.3%	44.0%	42.9%	55.8%	49.2%	50.9%	56.7%	68.9%	68.9%
Percentage in Full-time Related Jobs	46.4%	50.6%	38.1%	35.7%	50.5%	37.5%	43.8%	51.5%	64.4%	67.0%
Average Annual Salary Full-time Related Jobs	\$24,979	\$24,604	\$26,833	\$23,941	\$24,084	\$23,752	\$25,284	\$25,944	\$29,207	\$28,877

# Media

Total Graduates:	1,973	Total Graduates in Survey:	1,412	Participation Rate:	71.6%
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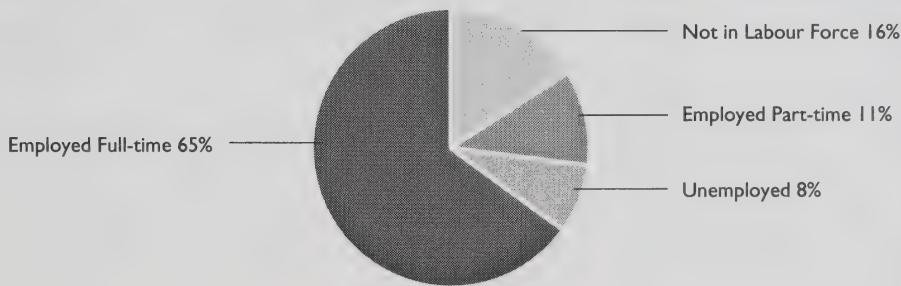
## Programs in Media

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Animation	3 Years	69	43	33	Boréal, Sheridan
Animation – Television	2 Years	38	26	23	Algonquin
Audio-Visual Technician	2 Years	56	39	24	Fanshawe, Seneca
Book and Magazine Publishing	Post Diploma	36	30	29	Centennial
Broadcasting – Radio	2 Years	129	103	92	Algonquin, Canadore, Fanshawe, Humber, La Cité, Loyalist, Seneca
Broadcasting – Radio and Television	2 Years	33	20	19	Seneca
Broadcasting – Radio and Television	3 Years	167	128	121	Centennial, Conestoga, Mohawk, Niagara
Broadcasting – Radio and Television	Post Diploma	34	21	19	Fanshawe, Humber
Broadcasting – Television	2 Years	226	161	123	Algonquin, Canadore, Confederation, Fanshawe, La Cité, Loyalist, Seneca
Computer Animation	Post Diploma	43	20	18	Sheridan
Computer Graphics	Post Diploma	51	35	33	Humber, La Cité, Sheridan
Dramatic Scriptwriting	Post Diploma	4	3	3	Niagara
Film Production	2 Years	21	11	10	Confederation
Film and Television Production	3 Years	120	87	78	Confederation, Durham, Humber, Sheridan
Journalism – Broadcasting	2 Years	57	41	31	Canadore, Fanshawe, Loyalist
Journalism – New Media	Post Diploma	7	5	5	Loyalist
Journalism – Print	2 Years	145	105	80	Algonquin, Cambrian, Canadore, Durham, Loyalist, Niagara, Sheridan, St. Clair
Journalism – Print	3 Years	52	40	39	Centennial, Conestoga
Journalism – Print and Broadcasting	2 Years	18	11	6	La Cité
Journalism – Print and Broadcasting	3 Years	86	60	56	Conestoga, Humber, Mohawk, Northern
Media Arts	2 Years	27	22	20	Grands Lacs, Humber
Media Arts – Interactive Multimedia	Post Diploma	147	98	84	Algonquin, Canadore, Centennial, George Brown, Humber, Loyalist, Niagara, Sheridan
Media Fundamentals	1 Year	17	15	4	Lambton
Multimedia Techniques – Advanced	Post Diploma	27	18	17	Humber
Music Industry Arts	2 Years	51	33	20	Fanshawe
Photography	2 Years	167	132	95	Algonquin, Fanshawe, Humber, La Cité, Sheridan
Photography	Post Diploma	29	25	22	Fanshawe, Humber
Photojournalism	2 Years	24	16	15	Loyalist
Recording Industry – Digital Applications	Post Diploma	11	7	7	Fanshawe
Technical Writer	3 Years	30	22	22	Algonquin
Technical Writer	Post Diploma	26	18	17	Seneca
Telecommunications Management	Post Diploma	25	17	16	Sheridan

## Summary of Survey Data

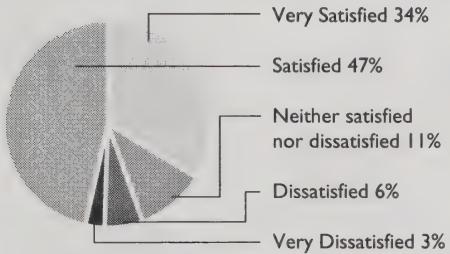
	Program Cluster	All Programs
Survey Population	1,412	33,768
Labour Force Participation	84%	80%
<b>Employment Rate</b>	<b>91%</b>	<b>91%</b>
Employment Part-time	13%	14%
Employment Full-time	78%	77%
<b>Average Annual Earnings – Total</b>	<b>\$27,536</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$26,963	\$26,698
Average Annual Earnings – Male	\$28,048	\$30,216
Graduate Satisfaction	80%	82%
Employer Satisfaction	86%	91%

## Graduate Outcomes for Program Cluster:

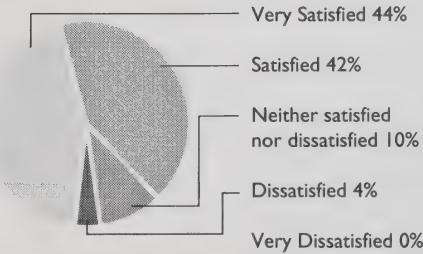


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 226 employers participated in this survey

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	
	#	%	#	%	#	%	#	%			#	%
Animation	17	39.5	3	7.0	3	7.0	3	7.0	7	16.3	10	23.3
Animation – Television	19	73.1	1	3.8	—	—	—	—	3	11.5	3	11.5
Audio-Visual Technician	14	35.9	7	17.9	1	2.6	1	2.6	1	2.6	15	38.5
Book and Magazine Publishing	25	83.3	3	10.0	1	3.3	—	—	—	—	1	3.3.0
Broadcasting – Radio	47	45.6	21	20.4	13	12.6	3	2.9	8	7.8	11	10.7
Broadcasting – Radio and Television – 2 Year	8	40.0	6	30.0	3	15.0	2	10.0	—	—	1	5.0
Broadcasting – Radio and Television – 3 Year	70	54.7	24	18.8	10	7.8	3	2.3	14	10.9	7	5.5
Broadcasting – Radio and Television – Post Diploma	14	66.7	—	—	4	19.0	—	—	1	4.8	2	9.5
Broadcasting – Television	57	35.4	28	17.4	17	10.6	8	5.0	13	8.1	38	23.6
Computer Animation	12	60.0	3	15.0	—	—	—	—	3	15.0	2	10.0
Computer Graphics	23	65.7	2	5.7	2	5.7	—	—	6	17.1	2	5.7
Dramatic Scriptwriting	3	100.0	—	—	—	—	—	—	—	—	—	—
Film Production	6	54.5	3	27.3	—	—	—	—	1	9.1	1	9.1
Film and Television Production	63	72.4	10	11.5	4	4.6	—	—	1	1.1	9	10.3
Journalism – Broadcasting	14	34.1	12	29.3	2	4.9	1	2.4	2	4.9	10	24.4
Journalism – New Media	2	40.0	1	20.0	1	20.0	1	20.0	—	—	—	—
Journalism – Print – 2 Year	39	37.1	19	18.1	13	12.4	2	1.9	7	6.7	25	23.8
Journalism – Print – 3 Year	24	60.0	8	20.0	2	5.0	1	2.5	4	10.0	1	2.5
Journalism – Print and Broadcasting – 2 Year	3	27.3	2	18.2	—	—	1	9.1	—	—	5	45.5
Journalism – Print and Broadcasting – 3 Year	40	66.7	6	10.0	1	1.7	1	1.7	8	13.3	4	6.7
Media Arts	12	54.5	3	13.6	—	—	2	9.1	3	13.6	2	9.1
Media Arts – Interactive Multimedia	56	57.1	9	9.2	3	3.1	3	3.1	13	13.3	14	14.3
Media Fundamentals	2	13.3	—	—	—	—	1	6.7	1	6.7	11	73.3
Multimedia Techniques – Advanced	12	66.7	—	—	3	16.7	1	5.6	1	5.6	1	5.6
Music Industry Arts	6	18.2	5	15.2	2	6.1	4	12.1	3	9.1	13	39.4
Photography – 2 Year	50	37.9	23	17.4	11	8.3	6	4.5	5	3.8	37	28.0
Photography – Post Diploma	18	72.0	3	12.0	—	—	—	—	1	4.0	3	12.0
Photojournalism	9	56.3	—	—	3	18.8	3	18.8	—	—	1	6.3
Recording Industry – Digital Applications	5	71.4	1	14.3	—	—	1	14.3	—	—	—	—
Technical Writer – 3 Year	15	68.2	4	18.2	2	9.1	—	—	1	4.5	—	—
Technical Writer – Post Diploma	14	77.8	1	5.6	—	—	—	—	2	11.1	1	5.6
Telecommunications Management	15	88.2	—	—	—	—	—	—	1	5.9	1	5.9
<b>All Programs in Cluster</b>	<b>714</b>	<b>50.6</b>	<b>208</b>	<b>14.7</b>	<b>101</b>	<b>7.2</b>	<b>48</b>	<b>3.4</b>	<b>110</b>	<b>7.8</b>	<b>231</b>	<b>16.4</b>

## Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Animation	–	\$33,149	–	\$32,000	\$34,687	\$33,893
Animation – Television	–	\$39,271	–	\$35,000	\$38,052	\$35,000
Audio-Visual Technician	–	\$25,657	–	\$22,943	\$25,561	\$24,000
Book and Magazine Publishing	\$30,900	–	\$29,009	–	\$30,636	\$29,000
Broadcasting – Radio	\$22,106	\$21,847	\$23,106	\$20,000	\$21,929	\$20,857
Broadcasting – Radio and Television – 2 Years	\$26,929	\$37,238	\$28,000	\$27,000	\$32,552	\$28,000
Broadcasting – Radio and Television – 3 Years	\$27,226	\$26,987	\$26,857	\$27,036	\$27,063	\$26,857
Broadcasting – Radio and Television – Post Diploma	–	\$22,654	–	\$22,929	\$22,002	\$20,429
Broadcasting – Television	\$23,114	\$25,435	\$23,970	\$26,000	\$24,481	\$25,000
Computer Animation	–	\$48,518	–	\$40,000	\$47,752	\$40,000
Computer Graphics	\$28,929	\$37,792	\$28,000	\$37,000	\$31,749	\$30,500
Dramatic Scriptwriting	–	–	–	–	–	–
Film Production	–	\$21,576	–	\$20,988	\$21,576	\$20,988
Film and Television Production	\$25,430	\$30,134	\$24,000	\$26,072	\$28,644	\$25,029
Journalism – Broadcasting	\$22,700	\$22,194	\$22,421	\$19,293	\$22,447	\$20,929
Journalism – New Media	–	–	–	–	–	–
Journalism – Print – 2 Years	\$23,777	\$21,533	\$23,000	\$23,000	\$22,918	\$23,000
Journalism – Print – 3 Years	\$27,962	\$23,038	\$28,235	\$23,232	\$25,690	\$25,000
Journalism – Print and Broadcasting – 2 Years	–	–	–	–	–	–
Journalism – Print and Broadcasting – 3 Years	\$27,542	\$27,804	\$28,500	\$27,750	\$27,639	\$28,500
Media Arts	–	\$36,243	–	\$35,000	\$34,911	\$33,544
Media Arts – Interactive Multimedia	\$30,144	\$32,772	\$30,000	\$31,286	\$31,400	\$30,000
Media Fundamentals	–	–	–	–	–	–
Multimedia Techniques – Advanced	\$31,000	–	\$30,000	–	\$31,888	\$30,000
Music Industry Arts	–	\$22,745	–	\$22,943	\$22,745	\$22,943
Photography – 2 Years	\$21,265	\$22,490	\$20,857	\$20,857	\$21,580	\$20,857
Photography – Post Diploma	\$23,001	–	\$20,857	–	\$23,119	\$20,857
Photojournalism	\$28,991	–	\$28,000	–	\$25,844	\$24,000
Recording Industry – Digital Applications	–	\$23,609	–	\$22,000	\$25,674	\$23,200
Technical Writer – 3 Years	\$41,543	\$42,657	\$43,000	\$43,000	\$41,988	\$43,000
Technical Writer – Post Diploma	\$40,722	–	\$40,000	–	\$40,427	\$40,000
Telecommunications Management	\$47,000	\$44,000	\$42,500	\$40,000	\$45,385	\$40,000
<b>All Programs in Cluster</b>	<b>\$26,963</b>	<b>\$28,048</b>	<b>\$26,000</b>	<b>\$26,072</b>	<b>\$27,536</b>	<b>\$26,072</b>

**Top Five Industries of Employment:**

	#	%
Broadcasting and Telecommunications	253	24.5
Professional, Scientific and Technical Services	156	15.1
Motion Picture and Sound Recording Industries	122	11.8
Publishing Industries	115	11.1
Computer and Electronic Product Manufacturing	35	3.4

**Top Five Occupational Categories:**

	#	%
Graphic Designers and Illustrating Artists	186	18.0
Journalists	64	6.2
Retail Salespersons and Sales Clerks	56	5.4
Writers	54	5.2
Support and Assisting Occupations in Motion Pictures, Broadcasting and the Performing Arts	51	4.9

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	81.0%	77.6%	80.0%	81.3%	82.3%	84.4%	91.1%	88.7%	90.1%	90.7%
Percentage Employed Full-time	62.6%	58.2%	59.3%	63.7%	59.4%	62.0%	73.0%	75.8%	78.4%	78.1%
Percentage in Full-time Related Jobs	41.2%	41.5%	42.3%	43.4%	45.5%	43.7%	54.1%	56.3%	59.1%	60.5%
Average Annual Salary Full-time Related Jobs	\$19,965	\$20,950	\$21,489	\$22,691	\$24,015	\$24,627	\$26,609	\$27,004	\$29,110	\$29,180

# Native Community Worker

Total Graduates:	98	Total Graduates in Survey:	63	Participation Rate:	64.3%
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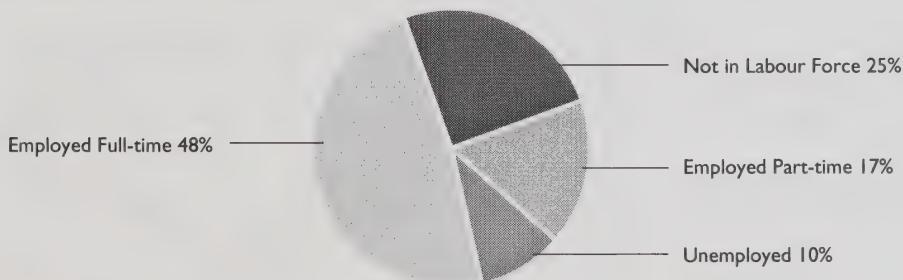
## Programs in Native Community Worker

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Business Management – Aboriginal Organizations	3 Years	7	4	2	Confederation
Native Child and Family Worker	3 Years	25	16	15	Cambrian, Confederation, Northern
Native Community Worker	2 Years	66	43	30	Cambrian, Confederation, Georgian, Mohawk, Sault, St. Clair

## Summary of Survey Data

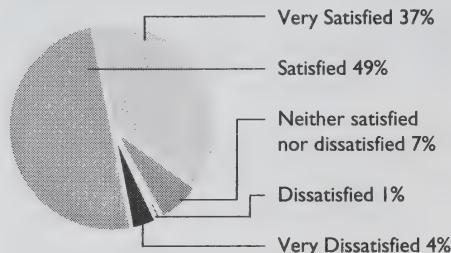
	Program Cluster	All Programs
Survey Population	63	33,768
Labour Force Participation	75%	80%
<b>Employment Rate</b>	<b>87%</b>	<b>91%</b>
Employment Part-time	23%	14%
Employment Full-time	64%	77%
<b>Average Annual Earnings – Total</b>	<b>\$24,563</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$24,515	\$26,698
Average Annual Earnings – Male	\$26,807	\$30,216
Graduate Satisfaction	88%	82%
Employer Satisfaction	86%	91%

## Graduate Outcomes for Program Cluster:



### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 15 employers participated in this survey

### Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Business Management – Aboriginal Organizations	1	25.0	–	–	1	25.0	–	–	–	–	2	50.0
Native Child and Family Worker	7	43.8	–	–	4	25.0	1	6.3	3	18.8	1	6.3
Native Community Worker – 2 Year	14	32.6	8	18.6	2	4.7	3	7.0	3	7.0	13	30.2
<b>All Programs in Cluster</b>	<b>22</b>	<b>34.9</b>	<b>8</b>	<b>12.7</b>	<b>7</b>	<b>11.1</b>	<b>4</b>	<b>6.3</b>	<b>6</b>	<b>9.5</b>	<b>16</b>	<b>25.4</b>

### Top Five Industries of Employment:

	#	%
Social Assistance	10	24.4
Aboriginal Public Administration	10	24.4
Administrative and Support Services	3	7.3
Hospitals	3	7.3
Nursing and Residential Care Facilities	3	7.3

### Top Five Occupational Categories:

	#	%
Community and Social Service Workers	11	26.8
General Office Clerks	3	7.3
Family, Marriage and Other Related Counsellors	3	7.3
Social Workers	2	4.9
Social Policy Researchers Consultants and Program Officers	2	4.9

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Business Management – Aboriginal Organizations	–	–	–	–	–	–
Native Child and Family Worker	–	–	–	–	\$25,049	\$26,000
Native Community Worker – 2 Years	\$23,626	–	\$21,500	–	\$24,021	\$24,036
All Programs in Cluster	\$24,515	–	\$24,000	–	\$24,563	\$26,036

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	84.6%	80.0%	47.8%	77.8%	70.3%	88.7%	74.4%	74.4%	70.2%	85.7%
Percentage Employed Full-time	57.7%	53.3%	41.3%	68.9%	51.4%	69.8%	53.5%	65.1%	57.4%	63.3%
Percentage in Full-time Related Jobs	38.5%	44.4%	34.8%	62.2%	43.2%	58.5%	48.8%	51.2%	44.7%	44.9%
Average Annual Salary Full-time Related Jobs	\$21,100	\$21,892	\$24,071	\$25,258	\$25,485	\$26,461	\$29,994	\$26,453	\$26,534	\$26,374

# Performing Arts

Total Graduates:	240	Total Graduates in Survey:	152	Participation Rate:	63.3%
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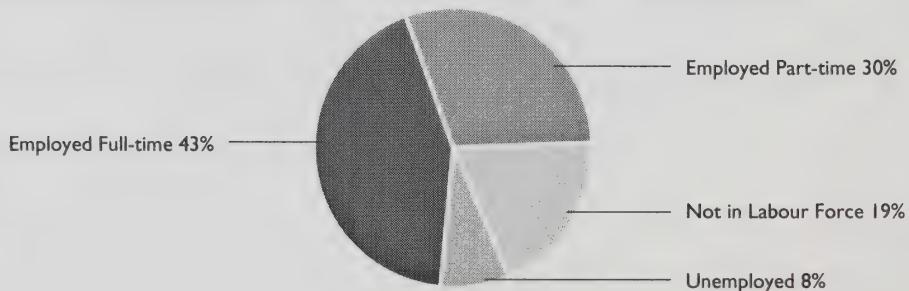
## Programs in Performing Arts

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Arts Administration	2 Years	3	2	2	Confederation
Comedy Writing and Performance	Post Diploma	22	12	11	Humber
Dance Arts	3 Years	5	4	2	Cambrian
Music	3 Years	69	57	39	Cambrian, Humber, Mohawk
Music Theatre – Performance	3 Years	34	13	11	Sheridan
Theatre Arts	3 Years	23	16	16	George Brown, Humber
Theatre Arts – Production	2 Years	84	48	42	Algonquin, Cambrian, Fanshawe, Humber, Sheridan

## Summary of Survey Data

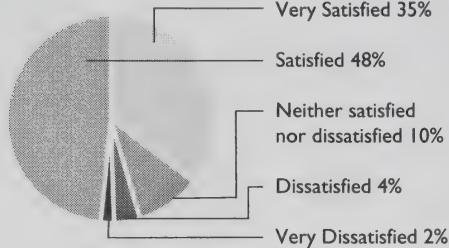
	Program Cluster	All Programs
Survey Population	152	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>90%</b>	<b>91%</b>
Employment Part-time	37%	14%
Employment Full-time	54%	77%
<b>Average Annual Earnings – Total</b>	<b>\$21,724</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$19,078	\$26,698
Average Annual Earnings – Male	\$23,577	\$30,216
Graduate Satisfaction	83%	82%
Employer Satisfaction	93%	91%

## Graduate Outcomes for Program Cluster:

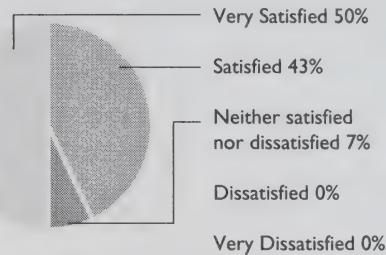


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 14 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force		
	#	%	#	%	#	%	#	%	#	%		
Arts Administration	-	-	-	-	-	-	2	100.0	-	-		
Comedy Writing and Performance	1	8.3	5	41.7	3	25.0	1	8.3	1	8.3		
Dance Arts	1	25.0	-	-	-	-	1	25.0	-	2	50.0	
Music	7	12.3	13	22.8	10	17.5	5	8.8	4	7.0	18	31.6
Music Theatre – Performance	1	7.7	4	30.8	2	15.4	2	15.4	2	15.4	2	15.4
Theatre Arts	4	25.0	3	18.8	5	31.3	2	12.5	2	12.5	-	-
Theatre Arts – Production	9	18.8	18	37.5	8	16.7	4	8.3	3	6.3	6	12.5
All Programs in Cluster	23	15.1	43	28.3	28	18.4	17	11.2	12	7.9	29	19.1

## Top Five Industries of Employment:

	#	%
Performing Arts, Spectator Sports and Related Industries	17	16.7
Amusement, Gambling and Recreation Industries	10	9.8
Food Services and Drinking Places	9	8.8
Motion Picture and Sound Recording Industries	8	7.8
Educational Services	7	6.9

## Top Five Occupational Categories:

	#	%
Retail Salespersons and Sales Clerks	18	17.5
Musicians and Singers	12	11.7
Actors	10	9.7
Other Technical Occupations in Motion Pictures, Broadcasting and the Performing Arts	8	7.8
Retail Trade Managers	6	5.8

## Performing Arts

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Arts Administration	—	—	—	—	—	—
Comedy Writing and Performance	—	—	—	—	\$28,263	\$30,000
Dance Arts	—	—	—	—	—	—
Music	\$17,892	\$23,036	\$18,771	\$20,023	\$20,786	\$19,032
Music Theatre – Performance	—	—	—	—	\$24,872	\$27,114
Theatre Arts	—	—	—	—	—	—
Theatre Arts – Production	\$16,721	\$21,614	\$17,598	\$15,000	\$19,412	\$15,794
<b>All Programs in Cluster</b>	<b>\$19,078</b>	<b>\$23,577</b>	<b>\$18,250</b>	<b>\$20,857</b>	<b>\$21,724</b>	<b>\$19,814</b>

### Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	89.4%	83.3%	90.3%	77.2%	86.7%	89.0%	93.2%	87.1%	88.2%	90.4%
Percentage Employed Full-time	72.9%	55.6%	61.1%	48.1%	60.2%	61.6%	57.5%	63.8%	69.6%	54.4%
Percentage in Full-time Related Jobs	47.1%	31.9%	30.6%	32.9%	41.0%	39.7%	34.2%	25.9%	36.3%	18.4%
Average Annual Salary Full-time Related Jobs	\$18,992	\$20,590	\$21,593	\$21,872	\$22,321	\$23,630	\$24,132	\$24,668	\$27,764	\$23,739

# Preparatory/Upgrading

<b>Total Graduates:</b>	1,379	<b>Total Graduates in Survey:</b>	1,024	<b>Participation Rate:</b>	74.3%
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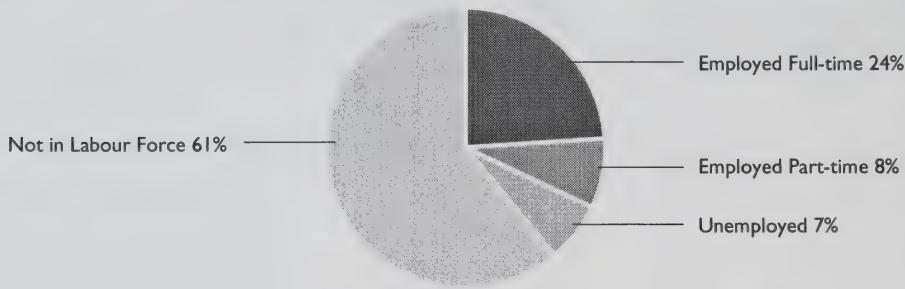
## Programs in Preparatory/Upgrading

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Building Bridges	1 Year	9	5	5	Cambrian
College Vocational	1 Year	60	45	23	Algonquin, George Brown, Niagara
College Vocational	2 Years	43	40	33	Canadore, Northern, Seneca
General Arts and Science	2 Years	898	657	274	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
General Arts and Science	1 Year	121	91	26	Fanshawe
General Vocational Preparation	1 Year	22	11	6	Confederation, Sault
Human Services Foundation	1 Year	58	45	9	Fanshawe, Lambton
Pre-Music	1 Year	18	16	9	Mohawk
Pre-Technology	1 Year	49	39	7	Canadore, Confederation, Fanshawe, Lambton
Preparatory Health Sciences	1 Year	101	75	7	Fanshawe, Lambton

## Summary of Survey Data

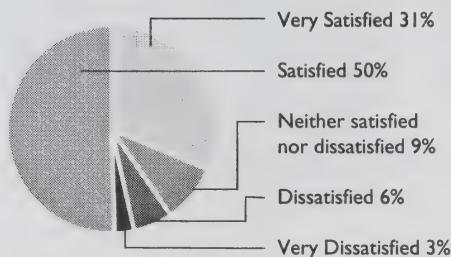
	Program Cluster	All Programs
Survey Population	1,024	33,768
Labour Force Participation	39%	80%
<b>Employment Rate</b>	<b>82%</b>	<b>91%</b>
Employment Part-time	20%	14%
Employment Full-time	62%	77%
<b>Average Annual Earnings – Total</b>	<b>\$23,258</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,371	\$26,698
Average Annual Earnings – Male	\$26,144	\$30,216
Graduate Satisfaction	82%	82%
Employer Satisfaction	96%	91%

### **Graduate Outcomes for Program Cluster:**

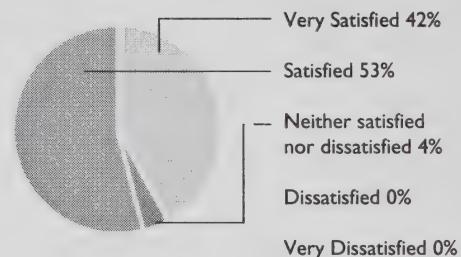


### **Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 45 employers participated in this survey

### **Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force		
	#	%	#	%	#	%	#	%				
Building Bridges	-	-	-	-	1	20.0	-	-	4	80.0	-	-
College Vocational – 1 Year	4	8.9	4	8.9	1	2.2	4	8.9	10	22.2	22	48.9
College Vocational – 2 Year	4	10.0	12	30.0	2	5.0	4	10.0	11	27.5	7	17.5
General Arts and Science	47	7.2	138	21.0	9	1.4	46	7.0	34	5.2	383	58.3
General Arts and Science – one-year	2	2.2	12	13.2	-	-	7	7.7	5	5.5	65	71.4
General Vocational Preparation	1	9.1	2	18.2	-	-	-	-	3	27.3	5	45.5
Human Services Foundation	1	2.2	5	11.1	1	2.2	1	2.2	1	2.2	36	80.0
Pre-Music	-	-	6	37.5	1	6.3	1	6.3	1	6.3	7	43.8
Pre-Technology	1	2.6	3	7.7	-	-	1	2.6	2	5.1	32	82.1
Preparatory Health Sciences	-	-	5	6.7	-	-	1	1.3	1	1.3	68	90.7
All Programs in Cluster	60	5.9	187	18.3	15	1.5	65	6.3	72	7.0	625	61.0

**Top Five Industries of Employment:**

	#	%
Food Services and Drinking Places	34	11.3
General Merchandise Stores	22	7.3
Administrative and Support Services	19	6.3
Food and Beverage Stores	15	5.0
Educational Services	15	5.0

**Top Five Occupational Categories:**

	#	%
Retail Salespersons and Sales Clerks	41	13.7
Cashiers	19	6.4
Food and Beverage Servers	13	4.3
General Office Clerks	9	3.0
Cooks	8	2.7

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Building Bridges	–	–	–	–	–	–
College Vocational – 1 Year	–	\$18,285	–	\$17,155	\$17,204	\$15,017
College Vocational – 2 Years	\$18,035	\$19,673	\$14,600	\$16,164	\$18,854	\$15,591
General Arts and Science	\$22,669	\$28,033	\$19,731	\$24,000	\$24,647	\$21,691
General Arts and Science – one-year	\$17,114	–	\$17,927	–	\$19,376	\$20,147
General Vocational Preparation	–	–	–	–	–	–
Human Services Foundation	–	–	–	–	–	–
Pre-Music	–	–	–	–	–	–
Pre-Technology	–	–	–	–	–	–
Preparatory Health Sciences	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>\$21,371</b>	<b>\$26,144</b>	<b>\$18,250</b>	<b>\$22,000</b>	<b>\$23,258</b>	<b>\$20,638</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	71.0%	67.4%	68.5%	67.6%	67.5%	66.5%	73.6%	81.2%	79.9%	82.0%
Percentage Employed Full-time	44.2%	33.7%	43.5%	46.3%	46.3%	41.0%	45.4%	57.3%	58.7%	62.0%
Percentage in Full-time Related Jobs	23.9%	14.5%	21.0%	22.9%	21.2%	17.0%	19.4%	21.0%	14.5%	15.0%
Average Annual Salary Full-time Related Jobs	\$18,988	\$22,704	\$19,402	\$21,726	\$22,863	\$22,991	\$25,346	\$27,091	\$21,956	\$24,724

# Public Relations

Total Graduates:	321	Total Graduates in Survey:	226	Participation Rate:	70.4%
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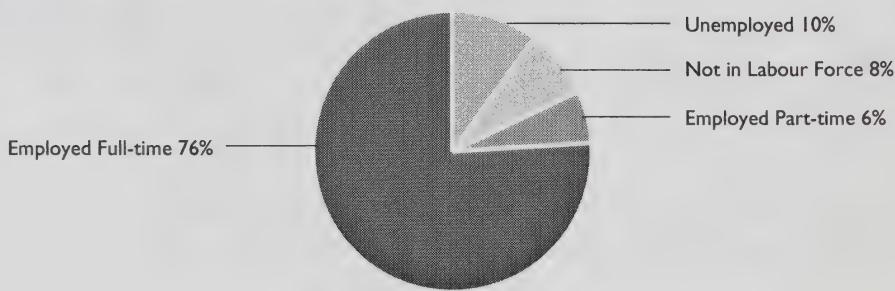
## Programs in Public Relations

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Public Relations	2 Years	59	43	38	Algonquin, Centennial, La Cité
Public Relations	3 Years	75	57	55	Cambrian, Durham, Humber
Public Relations	Post Diploma	187	126	115	Cambrian, Fanshawe, Humber, Niagara, Seneca, Sheridan

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	226	33,768
Labour Force Participation	92%	80%
<b>Employment Rate</b>	<b>89%</b>	<b>91%</b>
Employment Part-time	6%	14%
Employment Full-time	83%	77%
<b>Average Annual Earnings – Total</b>	<b>\$30,342</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$30,657	\$26,698
Average Annual Earnings – Male	\$28,840	\$30,216
Graduate Satisfaction	80%	82%
Employer Satisfaction	91%	91%

## Graduate Outcomes for Program Cluster:

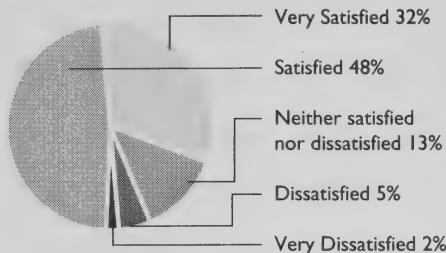


## Earnings of Employed Participants:

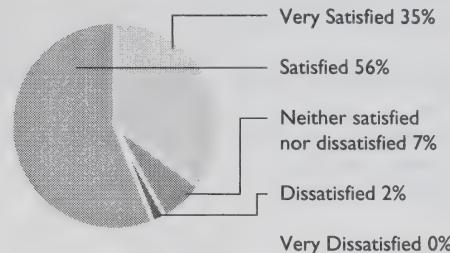
Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Public Relations – 2 Years	\$31,713	\$32,167	\$30,000	\$32,000	\$31,807	\$30,000
Public Relations – 3 Years	\$30,924	\$27,538	\$30,000	\$30,000	\$30,385	\$30,000
Public Relations – Post Diploma	\$30,078	\$27,937	\$30,000	\$29,000	\$29,716	\$30,000
<b>All Programs in Cluster</b>	<b>\$30,657</b>	<b>\$28,840</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,342</b>	<b>\$30,000</b>

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 43 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Public Relations – 2 Year	28	65.1	3	7.0	2	4.7	2	4.7	3	7.0	5	11.6
Public Relations – 3 Year	40	70.2	8	14.0	—	—	—	—	7	12.3	2	3.5
Public Relations – Post Diploma	78	61.9	15	11.9	2	1.6	7	5.6	13	10.3	11	8.7
All Programs in Cluster	146	64.6	26	11.5	4	1.8	9	4.0	23	10.2	18	8.0

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	52	28.1
Religious, Grant-Making, Civic, and Professional and Similar Organizations	18	9.7
Broadcasting and Telecommunications	12	6.5
Educational Services	12	6.5
Federal Government Public Administration	9	4.9

## Top Five Occupational Categories:

	#	%
Professional Occupations in Public Relations and Communications	99	53.8
Correspondence, Publication and Related Clerks	9	4.9
Sales Representatives, Wholesale Trade (Non-Technical)	8	4.3
Customer Service, Information and Related Clerks	6	3.3
Retail Salespersons and Sales Clerks	6	3.3

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	79.2%	81.9%	79.8%	88.2%	96.2%	86.5%	90.0%	88.8%	87.8%	88.9%
Percentage Employed Full-time	79.2%	69.5%	57.9%	71.4%	89.3%	74.2%	79.1%	83.9%	80.6%	82.7%
Percentage in Full-time Related Jobs	67.5%	61.0%	47.4%	58.0%	72.5%	60.1%	66.5%	65.0%	65.8%	70.2%
Average Annual Salary Full-time Related Jobs	\$24,628	\$25,125	\$26,852	\$25,786	\$25,883	\$27,341	\$26,682	\$28,264	\$29,156	\$31,052

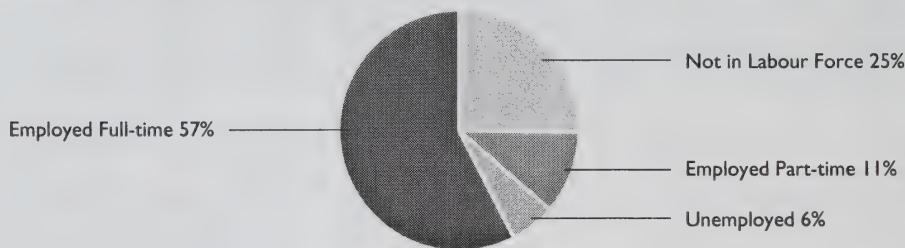
<b>Total Graduates:</b>	878	<b>Total Graduates in Survey:</b>	641	<b>Participation Rate:</b>	73.0%
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**Programs in Recreation/Fitness**

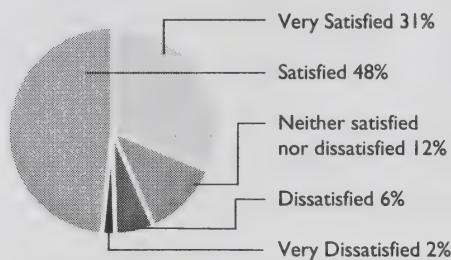
<b>Programs</b>	<b>Duration</b>	<b>Total Grads</b>	<b>Total in Survey</b>	<b>Total in Labour Force</b>	<b>Location:</b>
Arena Management	2 Years	26	18	14	Seneca
Fitness and Health Promotion	2 Years	69	47	36	Fanshawe, Loyalist, St. Lawrence
Fitness Management	3 Years	92	66	56	Cambrian, George Brown
Recreation – Parks Operation and Services	2 Years	101	72	49	Lambton, Seneca, Sir Sandford Fleming
Recreation for Special Populations	Post Diploma	33	20	20	Georgian
Recreation Leadership	2 Years	440	331	235	Algonquin, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Humber, La Cité, Loyalist, Mohawk, Niagara, Seneca, Sir Sandford Fleming
Sports and Entertainment Administration	3 Years	86	61	48	Durham, Lambton
Sports Equipment Specialist	1 Year	5	5	4	Humber
Wellness and Lifestyle Management	Post Diploma	26	21	18	Centennial

**Summary of Survey Data**

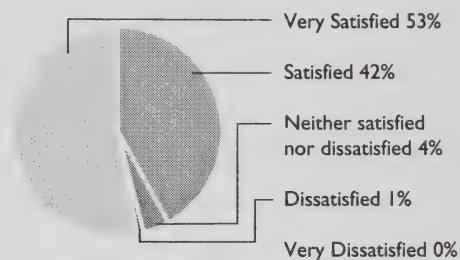
	<b>Program Cluster</b>	<b>All Programs</b>
Survey Population	641	33,768
Labour Force Participation	75%	80%
<b>Employment Rate</b>	<b>91%</b>	<b>91%</b>
Employment Part-time	15%	14%
Employment Full-time	76%	77%
<b>Average Annual Earnings – Total</b>	<b>\$25,464</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$24,691	\$26,698
Average Annual Earnings – Male	\$26,437	\$30,216
Graduate Satisfaction	79%	82%
Employer Satisfaction	95%	91%

**Graduate Outcomes for Program Cluster:****Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 118 employers participated in this survey

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Arena Management	4	22.2	8	44.4	1	5.6	—	—	1	5.6	4	22.2
Fitness and Health Promotion	23	48.9	8	17.0	2	4.3	1	2.1	2	4.3	11	23.4
Fitness Management	35	53.0	7	10.6	7	10.6	2	3.0	5	7.6	10	15.2
Recreation – Parks Operation and Services	30	41.7	6	8.3	1	1.4	1	1.4	11	15.3	23	31.9
Recreation for Special Populations	15	75.0	2	10.0	2	10.0	1	5.0	—	—	—	—
Recreation Leadership	107	32.3	68	20.5	32	9.7	16	4.8	12	3.6	96	29.0
Sports and Entertainment Administration	28	45.9	10	16.4	2	3.3	2	3.3	6	9.8	13	21.3
Sports Equipment Specialist	1	20.0	2	40.0	1	20.0	—	—	—	—	1	20.0
Wellness and Lifestyle Management	7	33.3	5	23.8	1	4.8	1	4.8	4	19.0	3	14.3
<b>All Programs in Cluster</b>	<b>250</b>	<b>39.0</b>	<b>116</b>	<b>18.1</b>	<b>49</b>	<b>7.6</b>	<b>24</b>	<b>3.7</b>	<b>41</b>	<b>6.4</b>	<b>161</b>	<b>25.1</b>

**Top Five Industries of Employment:**

	#	%
Amusement, Gambling and Recreation Industries	116	28.0
Nursing and Residential Care Facilities	38	9.2
Social Assistance	25	6.0
Local, Municipal and Regional Public Administration	25	6.0
Educational Services	20	4.8

**Top Five Occupational Categories:**

	#	%
Program Leaders and Instructors in Recreation and Sport	90	21.7
Recreation and Sports Program Supervisors and Consultants	45	10.9
Retail Salespersons and Sales Clerks	24	5.8
Community and Social Service Workers	15	3.6
Landscape and Horticulture Technicians and Specialists	13	3.1

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Arena Management	–	\$26,075	–	\$26,140	\$25,750	\$26,140
Fitness and Health Promotion	\$21,333	\$21,556	\$18,000	\$19,554	\$21,379	\$18,250
Fitness Management	\$25,154	\$28,789	\$25,000	\$28,557	\$26,917	\$25,000
Recreation – Parks Operation and Services	\$21,139	\$28,563	\$20,732	\$29,965	\$27,171	\$28,418
Recreation for Special Populations	\$32,956	–	\$33,000	–	\$31,796	\$32,000
Recreation Leadership	\$23,919	\$25,469	\$22,106	\$25,000	\$24,484	\$22,943
Sports and Entertainment Administration	\$25,690	\$26,152	\$26,000	\$26,030	\$26,003	\$26,030
Sports Equipment Specialist	–	–	–	–	–	–
Wellness and Lifestyle Management	\$30,069	–	\$24,000	–	\$31,562	\$24,514
<b>All Programs in Cluster</b>	<b>\$24,691</b>	<b>\$26,437</b>	<b>\$23,226</b>	<b>\$26,155</b>	<b>\$25,464</b>	<b>\$24,965</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	89.5%	81.4%	78.1%	82.1%	84.2%	84.8%	89.3%	91.7%	91.4%	91.5%
Percentage Employed Full-time	64.5%	55.9%	53.2%	59.8%	58.9%	56.9%	59.8%	74.4%	71.9%	76.3%
Percentage in Full-time Related Jobs	47.6%	40.1%	37.8%	40.0%	41.5%	40.5%	40.0%	49.9%	48.6%	52.1%
Average Annual Salary Full-time Related Jobs	\$23,836	\$22,659	\$20,996	\$20,277	\$21,290	\$20,407	\$21,527	\$23,362	\$24,000	\$26,770

# Social Services

Total Graduates:	1,854	Total Graduates in Survey:	1,395	Participation Rate:	75.2%
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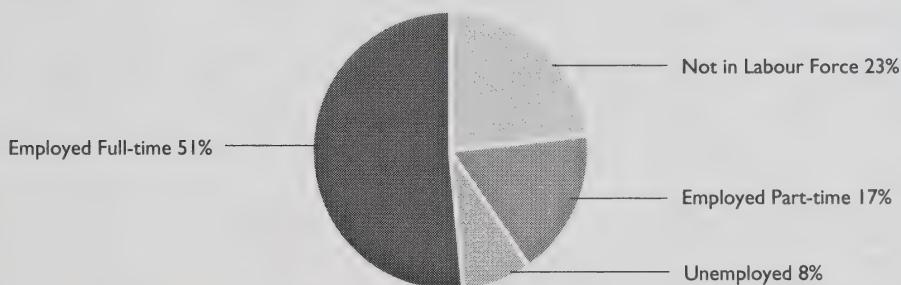
## Programs in Social Services

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Activation Co-Ordinator/ Gerontology	2 Years	68	46	41	George Brown
Addictions: Treatment and Prevention	Post Diploma	25	20	18	Georgian
American Sign Language/ English Pre-Interpreter	1 Year	71	57	13	Cambrian, George Brown, St. Clair
Behavioural Science Technician	2 Years	153	120	97	Durham, George Brown, Niagara
Behavioural Science Technology	3 Years	44	29	25	St. Lawrence
Career Development Practitioner	Post Diploma	26	17	16	Conestoga
Career and Work Counsellor	2 Years	70	53	50	George Brown, Sir Sandford Fleming
Chemical Dependency Counselling	Post Diploma	3	3	2	Boréal, St. Lawrence
Community Worker	2 Years	76	46	36	Confederation, George Brown, Sheridan
Family Violence – Counsellor and Advocate	2 Years	41	25	16	George Brown
Human Services Administration	2 Years	25	20	16	Sheridan
Human Services Counsellor	2 Years	9	7	4	Boréal
Instructor for the Blind and Visually Impaired	Post Diploma	19	13	11	Mohawk
Intervenor for Deaf – Blind Persons	2 Years	20	11	9	George Brown
Mediation	Post Diploma	24	19	17	Canadore
Mental Health Worker	2 Years	82	60	37	Canadore, Confederation, Northern, Sault, Sir Sandford Fleming
Research Analyst	Post Diploma	25	18	18	Georgian, Seneca
Sign Language Communicator	2 Years	7	7	4	Boréal
Sign Language Interpreter	3 Years	22	16	16	Cambrian, George Brown, St. Clair
Social Service Worker	2 Years	1,044	808	627	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Fanshawe, Grands Lacs, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming

## Summary of Survey Data

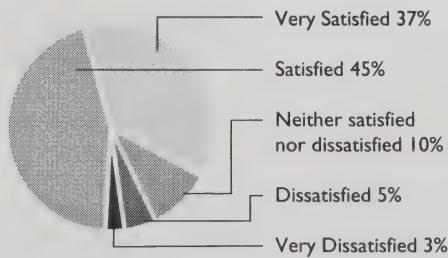
	Program Cluster	All Programs
Survey Population	1,395	33,768
Labour Force Participation	77%	80%
<b>Employment Rate</b>	<b>89%</b>	<b>91%</b>
Employment Part-time	23%	14%
Employment Full-time	67%	77%
<b>Average Annual Earnings – Total</b>	<b>\$27,695</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$27,183	\$26,698
Average Annual Earnings – Male	\$30,504	\$30,216
Graduate Satisfaction	82%	82%
Employer Satisfaction	94%	91%

### Graduate Outcomes for Program Cluster:

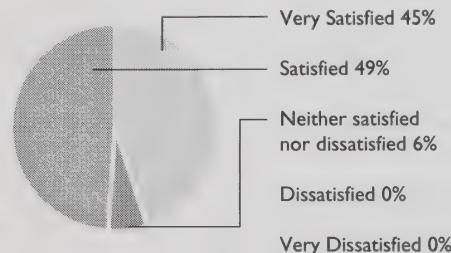


### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 207 employers participated in this survey

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Activation Co-Ordinator/Gerontology	29	63.0	3	6.5	6	13.0	3	6.5	—	—	5	10.9
Addictions: Treatment and Prevention	13	65.0	2	10.0	3	15.0	—	—	—	—	2	10.0
American Sign Language/English Pre-Interpreter	—	—	9	15.8	—	—	2	3.5	2	3.5	44	77.2
Behavioural Science Technician	41	34.2	22	18.3	16	13.3	3	2.5	15	12.5	23	19.2
Behavioural Science Technology	16	55.2	—	—	7	24.1	—	—	2	6.9	4	13.8
Career Development Practitioner	12	70.6	1	5.9	2	11.8	—	—	1	5.9	1	5.9
Career and Work Counsellor	34	64.2	2	3.8	9	17.0	—	—	5	9.4	3	5.7
Chemical Dependency Counselling	1	33.3	1	33.3	—	—	—	—	—	—	1	33.3
Community Worker	16	34.8	5	10.9	8	17.4	1	2.2	6	13.0	10	21.7
Family Violence – Counsellor and Advocate	8	32.0	1	4.0	3	12.0	3	12.0	1	4.0	9	36.0
Human Services Administration	9	45.0	6	30.0	—	—	—	—	1	5.0	4	20.0
Human Services Counsellor	2	28.6	—	—	1	14.3	—	—	1	14.3	3	42.9
Instructor for the Blind and Visually Impaired	9	69.2	1	7.7	1	7.7	—	—	—	—	2	15.4
Intervenor for Deaf – Blind Persons	5	45.5	2	18.2	—	—	2	18.2	—	—	2	18.2
Mediation	8	42.1	5	26.3	—	—	4	21.1	—	—	2	10.5
Mental Health Worker	12	20.0	5	8.3	9	15.0	3	5.0	8	13.3	23	38.3
Research Analyst	11	61.1	4	22.2	1	5.6	—	—	2	11.1	—	—
Sign Language Communicator	1	14.3	2	28.6	—	—	1	14.3	—	—	3	42.9
Sign Language Interpreter	9	56.3	—	—	5	31.3	2	12.5	—	—	—	—
Social Service Worker	304	37.6	105	13.0	103	12.7	45	5.6	70	8.7	181	22.4
<b>All Programs in Cluster</b>	<b>540</b>	<b>38.7</b>	<b>176</b>	<b>12.6</b>	<b>174</b>	<b>12.5</b>	<b>69</b>	<b>4.9</b>	<b>114</b>	<b>8.2</b>	<b>322</b>	<b>23.1</b>

**Top Five Industries of Employment:**

	#	%
Social Assistance	239	26.3
Nursing and Residential Care Facilities	179	19.7
Educational Services	58	6.4
Religious, Grant-Making, Civic, and Professional and Similar Organizations	54	5.9
Administrative and Support Services	44	4.8

**Top Five Occupational Categories:**

	#	%
Community and Social Service Workers	233	25.6
Family, Marriage and Other Related Counsellors	100	11.0
Employment Counsellors	70	7.7
Recreation and Sports Program Supervisors and Consultants	60	6.6
Social Workers	47	5.2

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Activation Co-Ordinator/ Gerontology	\$27,860	—	\$26,000	—	\$27,860	\$26,000
Addictions: Treatment and Prevention	\$30,807	—	\$31,185	—	\$31,759	\$32,000
American Sign Language/English Pre-Interpreter	\$24,485	—	\$16,983	—	\$24,485	\$16,983
Behavioural Science Technician	\$26,551	\$29,393	\$26,645	\$29,026	\$27,061	\$28,053
Behavioural Science Technology	\$31,231	—	\$31,286	—	\$30,882	\$31,143
Career Development Practitioner	\$33,957	—	\$32,250	—	\$33,957	\$32,250
Career and Work Counsellor	\$33,399	\$32,841	\$33,000	\$33,500	\$33,247	\$33,000
Chemical Dependency Counselling	—	—	—	—	—	—
Community Worker	\$26,511	\$29,439	\$23,381	\$33,372	\$27,325	\$27,688
Family Violence – Counsellor and Advocate	\$30,197	—	\$30,000	—	\$30,197	\$30,000
Human Services Administration	\$26,344	—	\$28,500	—	\$27,344	\$30,000
Human Services Counsellor	—	—	—	—	—	—
Instructor for the Blind and Visually Impaired	\$28,702	—	\$28,102	—	\$28,702	\$28,102
Intervenor for Deaf – Blind Persons	—	—	—	—	—	—
Mediation	\$44,240	—	\$45,000	—	\$44,875	\$45,000
Mental Health Worker	\$28,795	—	\$30,128	—	\$32,731	\$31,771
Research Analyst	\$32,679	—	\$35,000	—	\$32,036	\$35,000
Sign Language Communicator	—	—	—	—	—	—
Sign Language Interpreter	\$33,132	—	\$30,000	—	\$30,472	\$30,000
Social Service Worker	\$25,655	\$27,522	\$25,000	\$30,000	\$26,002	\$25,029
<b>All Programs in Cluster</b>	<b>\$27,183</b>	<b>\$30,504</b>	<b>\$26,536</b>	<b>\$30,000</b>	<b>\$27,695</b>	<b>\$27,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	81.0%	75.4%	74.7%	75.2%	76.1%	72.8%	83.6%	84.6%	89.0%	92.0%
Percentage Employed Full-time	62.8%	53.0%	48.1%	49.3%	49.4%	43.7%	50.4%	61.8%	68.9%	72.6%
Percentage in Full-time Related Jobs	52.3%	43.7%	37.8%	36.8%	34.6%	24.6%	32.1%	39.3%	47.3%	52.6%
Average Annual Salary Full-time Related Jobs	\$24,762	\$24,885	\$24,922	\$25,467	\$25,165	\$22,796	\$25,653	\$26,332	\$26,918	\$26,722



## Program Clusters

**Business Division**

# Accounting/Finance

Total Graduates: 2,070

Total Graduates in Survey: 1,580

Participation Rate: 76.3%

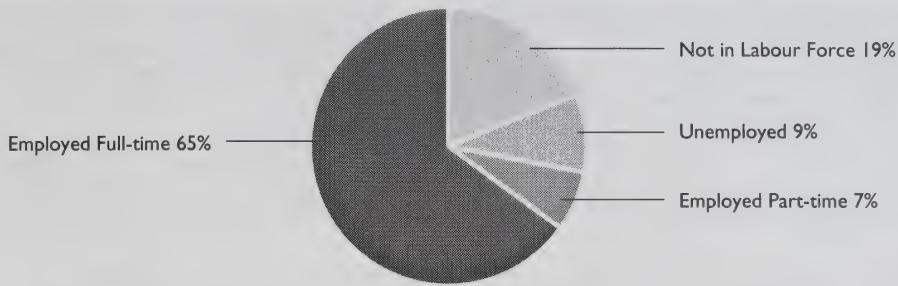
## Programs in Accounting/Finance

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Accounting Clerk – Microcomputer	1 Year	38	27	22	Centennial, Seneca
Business – Accounting	2 Years	820	618	447	Algonquin, Boréal, Canadore, Centennial, Confederation, Durham, Fanshawe, Georgian, George Brown, Humber, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, St. Clair
Business Administration – Accounting	3 Years	837	648	562	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Business Administration – Finance	3 Years	132	98	82	Algonquin, Centennial, La Cité, Sheridan
Financial Services	2 Years	91	67	57	Confederation, Durham, Fanshawe, George Brown, Sir Sandford Fleming
Forensic Accounting	Post Diploma	12	10	10	Seneca
Insurance	2 Years	105	86	83	Algonquin, Boréal, Fanshawe, Mohawk
Investment Sales Assistant	1 Year	4	3	3	George Brown
Mortgage Broker	Post Diploma	24	19	18	Seneca
Personal Financial Services	Post Diploma	7	4	3	Canadore

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	1,580	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>89%</b>	<b>91%</b>
Employment Part-time	8%	14%
Employment Full-time	80%	77%
<b>Average Annual Earnings – Total</b>	<b>\$26,129</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$25,164	\$26,698
Average Annual Earnings – Male	\$28,103	\$30,216
Graduate Satisfaction	83%	82%
Employer Satisfaction	95%	91%

## Graduate Outcomes for Program Cluster:



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 247 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Accounting Clerk – Microcomputer	9	33.3	8	29.6	1	3.7	–	–	4	14.8	5	18.5
Business – Accounting	244	39.5	98	15.9	15	2.4	27	4.4	63	10.2	171	27.7
Business Administration – Accounting	381	58.8	72	11.1	28	4.3	16	2.5	65	10.0	86	13.3
Business Administration – Finance	53	54.1	21	21.4	1	1.0	2	2.0	5	5.1	16	16.3
Financial Services	37	55.2	8	11.9	4	6.0	4	6.0	4	6.0	10	14.9
Forensic Accounting	3	30.0	4	40.0	1	10.0	1	10.0	1	10.0	–	–
Insurance	67	77.9	9	10.5	1	1.2	1	1.2	5	5.8	3	3.5
Investment Sales Assistant	2	66.7	1	33.3	–	–	–	–	–	–	–	–
Mortgage Broker	11	57.9	3	15.8	2	10.5	1	5.3	1	5.3	1	5.3
Personal Financial Services	2	50.0	1	25.0	–	–	–	–	–	–	1	25.0
<b>All Programs in Cluster</b>	<b>809</b>	<b>51.2</b>	<b>225</b>	<b>14.2</b>	<b>53</b>	<b>3.4</b>	<b>52</b>	<b>3.3</b>	<b>148</b>	<b>9.4</b>	<b>293</b>	<b>18.5</b>

## Accounting/Finance

### Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	174	16.1
Insurance Carriers and Related Activities	95	8.8
Credit Intermediation and Related Activities	76	7.0
Securities, Commodity Contracts, and Other Financial Investment and Related Activities	60	5.5
Administrative and Support Services	52	4.8

### Top Five Occupational Categories:

	#	%
Accounting and Related Clerks	299	27.6
Financial Auditors and Accountants	134	12.4
Sales Representatives, Wholesale Trade (Non-Technical)	51	4.7
Insurance Agents and Brokers	49	4.5
Retail Salespersons and Sales Clerks	46	4.2

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Accounting Clerk – Microcomputer	\$21,873	–	\$23,000	–	\$21,873	\$23,000
Business – Accounting	\$24,513	\$26,131	\$24,000	\$25,156	\$24,955	\$25,000
Business Administration – Accounting	\$25,478	\$27,520	\$25,000	\$26,500	\$26,085	\$25,000
Business Administration – Finance	\$26,148	\$29,823	\$26,072	\$29,500	\$28,196	\$27,000
Financial Services	\$25,337	\$31,230	\$20,845	\$32,000	\$27,906	\$25,000
Forensic Accounting	–	–	–	–	\$34,800	\$35,000
Insurance	\$25,442	\$28,559	\$25,275	\$28,000	\$26,627	\$26,000
Investment Sales Assistant	–	–	–	–	–	–
Mortgage Broker	\$29,336	\$42,045	\$29,000	\$33,000	\$37,053	\$30,643
Personal Financial Services	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>\$25,164</b>	<b>\$28,103</b>	<b>\$25,000</b>	<b>\$27,000</b>	<b>\$26,129</b>	<b>\$25,000</b>

### Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	83.4%	76.1%	77.0%	75.5%	75.6%	76.9%	78.3%	85.1%	86.0%	88.5%
Percentage Employed Full-time	74.9%	61.3%	60.5%	60.6%	63.4%	62.1%	66.3%	76.5%	77.7%	80.4%
Percentage in Full-time Related Jobs	58.6%	46.5%	43.2%	45.9%	48.0%	46.6%	50.5%	59.3%	61.4%	62.9%
Average Annual Salary Full-time Related Jobs	\$20,643	\$21,101	\$21,174	\$21,949	\$22,126	\$23,200	\$24,335	\$25,016	\$25,194	\$26,823

Total Graduates:	37	Total Graduates in Survey:	26	Participation Rate:	70.3%
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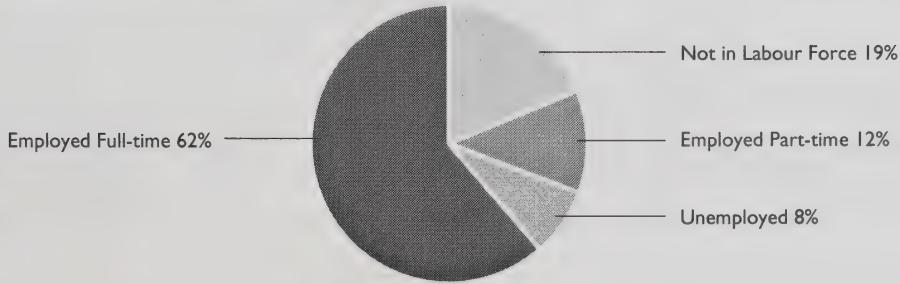
## Programs in Aviation Management

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Air Carrier/Airport Management Technology	3 Years	37	26	21	Georgian

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	26	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>90%</b>	<b>91%</b>
Employment Part-time	14%	14%
Employment Full-time	76%	77%
<b>Average Annual Earnings – Total</b>	<b>\$23,051</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$22,394	\$26,698
Average Annual Earnings – Male	\$23,599	\$30,216
Graduate Satisfaction	64%	82%
Employer Satisfaction	100%	91%

## Graduate Outcomes for Program Cluster:

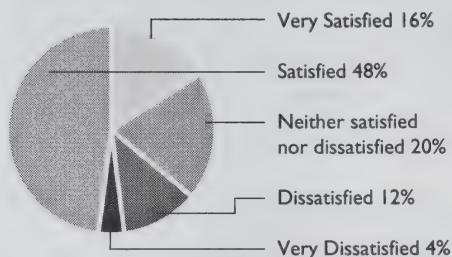


## Summary of Graduate Outcomes by Program:

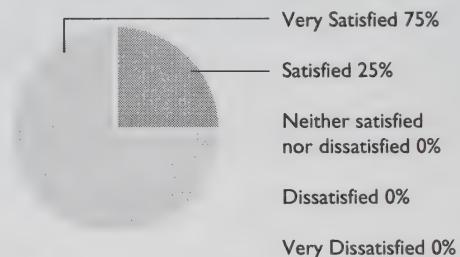
	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Not in Labour Force			
	#	%	#	%	#	%	#	%	#	%		
Air Carrier/Airport Management Technology	10	38.5	6	23.1	3	11.5	—	—	2	7.7	5	19.2

**Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 4 employers participated in this survey

**Top Five Industries of Employment:**

	#	%
Air Transportation	3	16.7
Nursing and Residential Care Facilities	3	16.7
Social Assistance	2	11.1
Support Activities for Transportation	1	5.6
Local, Municipal and Regional Public Administration	1	5.6

**Top Five Occupational Categories:**

	#	%
Social Policy Researchers Consultants and Program Officers	2	11.1
Recreation and Sports Program Supervisors and Consultants	2	11.1
Retail Salespersons and Sales Clerks	2	11.1
Purzers and Flight Attendants	2	11.1
Aircraft Instrument, Electrical and Avionics Mechanics, Technicians and Inspectors	1	5.6

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Air Carrier/Airport Management Technology	\$22,394	\$23,599	\$22,421	\$22,637	\$23,051	\$22,421

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	86.1%	87.5%	78.8%	100.0%	94.4%	86.1%	–	91.4%	92.6%	90.5%
Percentage Employed Full-time	86.1%	81.3%	66.7%	66.7%	72.2%	66.7%	–	51.4%	88.9%	76.2%
Percentage in Full-time Related Jobs	58.3%	62.5%	39.4%	33.3%	55.6%	52.8%	–	42.9%	63.0%	47.6%
Average Annual Salary Full-time Related Jobs	\$24,157	\$20,916	\$19,687	\$26,692	\$20,712	\$18,374	–	\$26,137	\$22,559	\$23,619

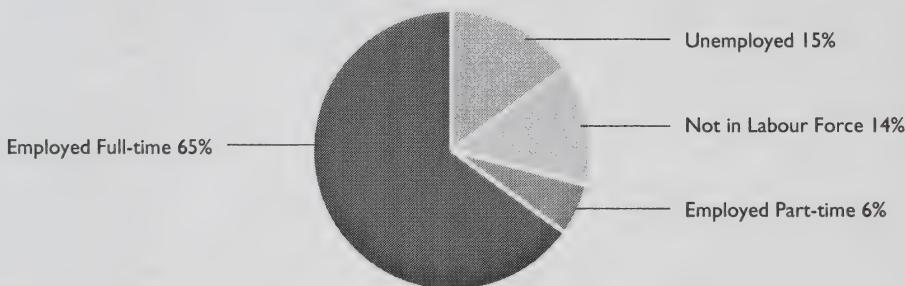
Total Graduates:	2,775	Total Graduates in Survey:	2,048	Participation Rate:	73.8%
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## Programs in Business Computer

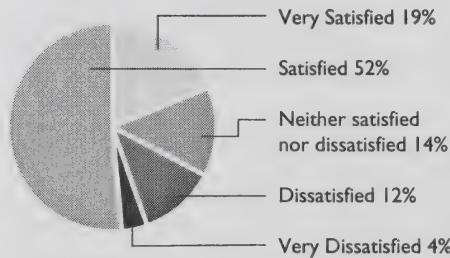
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Business – Information Systems	2 Years	305	191	167	Algonquin, Centennial, Durham, Fanshawe, George Brown, Loyalist, Mohawk, St. Lawrence
Business Administration – Accountant/Programmer Analyst	3 Years	48	32	32	Centennial
Business Administration – Information Systems	3 Years	326	231	201	Algonquin, Cambrian, Durham, Fanshawe, Humber, La Cité, Loyalist, Northern, Seneca, St. Lawrence, Sir Sandford Fleming
Business Technology – Information/Communication Systems	3 Years	23	21	19	St. Lawrence
Computer Networking and Technical Support	2 Years	174	118	109	Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming
Computer Operator	1 Year	73	59	27	La Cité, Sheridan
Computer Programmer	2 Years	903	702	603	Algonquin, Centennial, Durham, Fanshawe, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Sault, Seneca, Sheridan
Computer Programmer Analyst	3 Years	502	377	348	Canadore, Centennial, Confederation, Conestoga, Fanshawe, Georgian, George Brown, Humber, Lambton, Mohawk, Niagara, Sault, Seneca, St. Lawrence, Sir Sandford Fleming
Electronic Commerce	Post Diploma	65	44	36	Centennial
Internet Management	Post Diploma	17	14	14	Humber
Internet Website Development	2 Years	8	6	2	Durham, Northern
Microcomputer Analyst	3 Years	72	55	48	Centennial, Conestoga
Microcomputer Management	2 Years	65	46	26	Cambrian, Canadore, Georgian, Humber
Microcomputer Support Services	1 Year	27	20	18	Cambrian, Northern
Microcomputer Systems	Post Diploma	42	26	20	Seneca
Network Specialist	Post Diploma	45	37	34	Centennial
Small Business – Office Automation	1 Year	38	32	29	Algonquin, Loyalist, St. Lawrence
Systems Analyst	Post Diploma	26	23	21	Conestoga, Seneca
Website Management	Post Diploma	16	14	12	Fanshawe

**Summary of Survey Data**

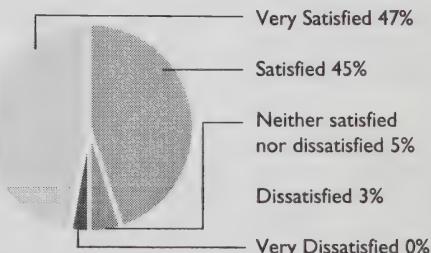
	<b>Program Cluster</b>	<b>All Programs</b>
Survey Population	2,048	33,768
Labour Force Participation	86%	80%
<b>Employment Rate</b>	<b>83%</b>	<b>91%</b>
Employment Part-time	7%	14%
Employment Full-time	75%	77%
<b>Average Annual Earnings – Total</b>	<b>\$32,583</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$31,065	\$26,698
Average Annual Earnings – Male	\$33,478	\$30,216
Graduate Satisfaction	71%	82%
Employer Satisfaction	92%	91%

**Graduate Outcomes for Program Cluster:****Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 238 employers participated in this survey

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Business – Information Systems	93	48.7	41	21.5	4	2.1	6	3.1	23	12.0	24	12.6
Business Administration – Accountant/Programmer Analyst	16	50.0	7	21.9	–	–	2	6.3	7	21.9	–	–
Business Administration – Information Systems	140	60.6	28	12.1	5	2.2	8	3.5	20	8.7	30	13.0
Business Technology – Information/Communication Systems	10	47.6	2	9.5	2	9.5	–	–	5	23.8	2	9.5
Computer Networking and Technical Support	59	50.0	20	16.9	9	7.6	3	2.5	18	15.3	9	7.6
Computer Operator	9	15.3	11	18.6	1	1.7	1	1.7	5	8.5	32	54.2
Computer Programmer	339	48.3	105	15.0	17	2.4	25	3.6	117	16.7	99	14.1
Computer Programmer Analyst	235	62.3	30	8.0	8	2.1	14	3.7	61	16.2	29	7.7
Electronic Commerce	18	40.9	10	22.7	2	4.5	–	–	6	13.6	8	18.2
Internet Management	14	100.0	–	–	–	–	–	–	–	–	–	–
Internet Website Development	–	–	1	16.7	–	–	–	–	1	16.7	4	66.7
Microcomputer Analyst	21	38.2	9	16.4	1	1.8	7	12.7	10	18.2	7	12.7
Microcomputer Management	10	21.7	8	17.4	1	2.2	2	4.3	5	10.9	20	43.5
Microcomputer Support Services	5	25.0	7	35.0	1	5.0	1	5.0	4	20.0	2	10.0
Microcomputer Systems	13	50.0	1	3.8	–	–	2	7.7	4	15.4	6	23.1
Network Specialist	27	73.0	3	8.1	1	2.7	–	–	3	8.1	3	8.1
Small Business – Office Automation	14	43.8	4	12.5	3	9.4	1	3.1	7	21.9	3	9.4
Systems Analyst	9	39.1	6	26.1	2	8.7	–	–	4	17.4	2	8.7
Website Management	6	42.9	1	7.1	–	–	2	14.3	3	21.4	2	14.3
<b>All Programs in Cluster</b>	<b>1,038</b>	<b>50.7</b>	<b>294</b>	<b>14.4</b>	<b>57</b>	<b>2.8</b>	<b>74</b>	<b>3.6</b>	<b>303</b>	<b>14.8</b>	<b>282</b>	<b>13.8</b>

**Top Five Industries of Employment:**

	#	%
Professional, Scientific and Technical Services	278	20.0
Computer and Electronic Product Manufacturing	169	12.2
Federal Government Public Administration	94	6.8
Credit Intermediation and Related Activities	68	4.9
Broadcasting and Telecommunications	66	4.7

**Top Five Occupational Categories:**

	#	%
Computer Programmers	425	30.6
Computer Systems Analysts	296	21.3
Graphic Designers and Illustrating Artists	72	5.2
Retail Salespersons and Sales Clerks	55	4.0
Computer Engineers	36	2.6

## Business Computer

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Program	Average	Average	Median	Median	Average for Program	Median for Program
	Female	Male	Female	Male	Program	Program
Business – Information Systems	\$25,814	\$31,465	\$26,072	\$30,000	\$29,327	\$28,000
Business Administration – Accountant/Programmer Analyst	\$24,202	–	\$25,000	–	\$24,758	\$25,000
Business Administration – Information Systems	\$32,873	\$32,007	\$32,960	\$31,286	\$32,317	\$32,000
Business Technology – Information/Communication Systems	–	\$29,431	–	\$30,000	\$30,351	\$30,000
Computer Networking and Technical Support	\$25,445	\$32,951	\$25,029	\$32,925	\$31,450	\$30,000
Computer Operator	\$26,065	\$34,130	\$20,857	\$30,143	\$29,860	\$25,000
Computer Programmer	\$32,700	\$32,883	\$32,000	\$32,000	\$32,821	\$32,000
Computer Programmer Analyst	\$34,982	\$35,134	\$35,457	\$35,000	\$35,078	\$35,197
Electronic Commerce	\$37,888	\$51,298	\$34,000	\$50,000	\$46,190	\$45,000
Internet Management	\$33,167	\$32,671	\$37,500	\$30,000	\$32,900	\$35,000
Internet Website Development	–	–	–	–	–	–
Microcomputer Analyst	\$28,155	\$25,549	\$27,114	\$26,072	\$27,317	\$26,072
Microcomputer Management	\$20,794	\$24,835	\$20,075	\$20,336	\$22,237	\$20,205
Microcomputer Support Services	–	\$28,071	–	\$28,548	\$26,812	\$28,079
Microcomputer Systems	–	\$47,109	–	\$38,857	\$46,875	\$41,714
Network Specialist	–	\$33,934	–	\$35,000	\$34,763	\$35,000
Small Business – Office Automation	\$19,220	–	\$18,250	–	\$21,517	\$19,814
Systems Analyst	–	\$43,862	–	\$43,400	\$41,366	\$41,714
Website Management	–	–	–	–	\$27,191	\$30,000
All Programs in Cluster	\$31,065	\$33,478	\$30,000	\$32,000	\$32,583	\$32,000

### Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	79.4%	69.0%	68.9%	74.5%	78.5%	76.4%	82.3%	86.6%	84.0%	82.8%
Percentage Employed Full-time	73.7%	61.2%	59.7%	63.3%	69.0%	66.1%	74.4%	79.4%	77.3%	75.4%
Percentage in Full-time Related Jobs	61.0%	50.1%	46.6%	49.3%	57.6%	56.7%	64.2%	67.0%	62.9%	58.8%
Average Annual Salary Full-time Related Jobs	\$26,664	\$27,638	\$27,303	\$27,435	\$28,602	\$29,574	\$31,495	\$33,489	\$34,139	\$34,270

Total Graduates:	726	Total Graduates in Survey:	540	Participation Rate:	74.4%
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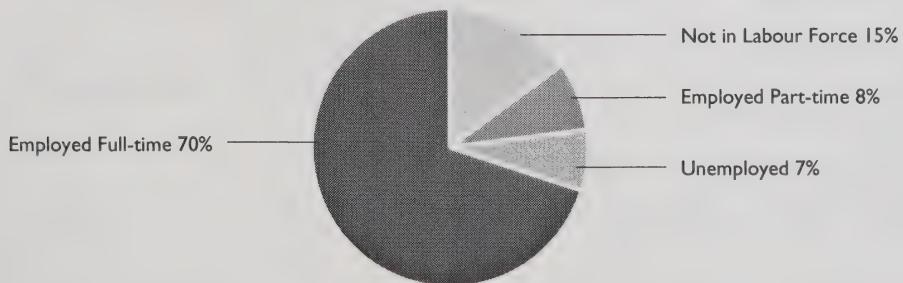
## Programs in Business Legal

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Court and Administrative Tribunal Agent	Post Diploma	7	4	4	Fanshawe
Court and Tribunal Administration	2 Years	32	28	18	Seneca
Court and Tribunal Agent	2 Years	83	66	61	Humber, Seneca, Sheridan
Legal Administration	3 Years	51	38	37	Durham
Legal Assistant	2 Years	528	383	320	Algonquin, Boréal, Cambrian, Canadore, Centennial, Fanshawe, Humber, La Cité, Niagara, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair
Legal Technician – Civil	2 Years	5	4	3	Boréal
Regulatory Law Administration	Post Diploma	20	17	16	Seneca

## Summary of Survey Data

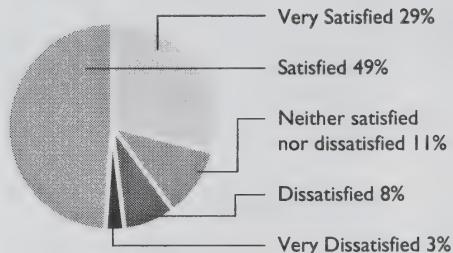
	Program Cluster	All Programs
Survey Population	540	33,768
Labour Force Participation	85%	80%
<b>Employment Rate</b>	<b>91%</b>	<b>91%</b>
Employment Part-time	9%	14%
Employment Full-time	82%	77%
<b>Average Annual Earnings – Total</b>	<b>\$25,897</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$25,826	\$26,698
Average Annual Earnings – Male	\$26,772	\$30,216
Graduate Satisfaction	78%	82%
Employer Satisfaction	87%	91%

## Graduate Outcomes for Program Cluster:



## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 61 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Court and Administrative Tribunal Agent	3	75.0	—	—	1	25.0	—	—	—	—	—	—
Court and Tribunal Administration	5	17.9	8	28.6	1	3.6	1	3.6	3	10.7	10	35.7
Court and Tribunal Agent	35	53.0	10	15.2	4	6.1	6	9.1	6	9.1	5	7.6
Legal Administration	30	78.9	4	10.5	—	—	2	5.3	1	2.6	1	2.6
Legal Assistant	197	51.4	71	18.5	12	3.1	11	2.9	29	7.6	63	16.4
Legal Technician – Civil	—	—	3	75.0	—	—	—	—	—	—	1	25.0
Regulatory Law Administration	7	41.2	5	29.4	1	5.9	2	11.8	1	5.9	1	5.9
All Programs in Cluster	277	51.3	101	18.7	19	3.5	22	4.1	40	7.4	81	15.0

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	236	58.9
Federal Government Public Administration	19	4.7
Provincial and Territorial Public Administration	16	4.0
Local, Municipal and Regional Public Administration	11	2.7
Credit Intermediation and Related Activities	10	2.5

## Top Five Occupational Categories:

	#	%
Paralegal and Related Occupations	209	52.0
Legal Secretaries	27	6.7
Retail Salespersons and Sales Clerks	20	5.0
Court Clerks	14	3.5
General Office Clerks	12	3.0

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Court and Administrative	–	–	–	–	–	–
Tribunal Agent						
Court and Tribunal Administration	\$32,141	–	\$32,000	–	\$31,763	\$31,878
Court and Tribunal Agent	\$28,281	–	\$27,801	–	\$28,818	\$28,665
Legal Administration	\$27,287	–	\$30,000	–	\$27,287	\$30,000
Legal Assistant	\$24,639	\$23,287	\$25,000	\$25,000	\$24,563	\$25,000
Legal Technician – Civil	–	–	–	–	–	–
Regulatory Law Administration	\$40,970	\$31,520	\$35,000	\$33,946	\$35,815	\$34,000
<b>All Programs in Cluster</b>	<b>\$25,826</b>	<b>\$26,772</b>	<b>\$25,000</b>	<b>\$26,014</b>	<b>\$25,897</b>	<b>\$25,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	84.0%	74.2%	72.9%	77.5%	81.3%	82.9%	86.1%	89.9%	88.9%	91.3%
Percentage Employed Full-time	75.2%	61.6%	56.0%	62.3%	60.5%	63.3%	73.2%	79.6%	79.8%	82.4%
Percentage in Full-time Related Jobs	55.2%	42.6%	33.7%	39.1%	40.7%	41.8%	49.8%	54.1%	55.7%	60.3%
Average Annual Salary Full-time Related Jobs	\$20,273	\$22,223	\$20,927	\$21,709	\$21,563	\$21,714	\$22,436	\$24,300	\$25,360	\$26,778

# Business Management

Total Graduates:	1,984	Total Graduates in Survey:	1,462	Participation Rate:	73.7%
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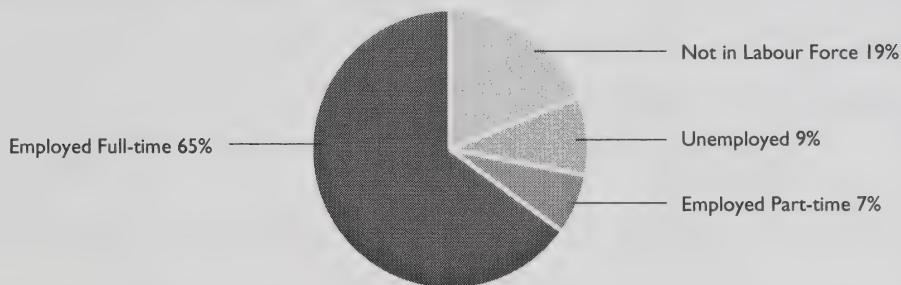
## Programs in Business Management

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Business	2 Years	676	506	393	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming
Business – Distribution Management	2 Years	20	12	10	George Brown
Business Administration	3 Years	668	524	429	Algonquin, Boréal, Cambrian, Canadore, Centennial, Conestoga, Durham, Georgian, Grands Lacs, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming
Business Administration – Environmental Waste Management	3 Years	8	7	7	Sir Sandford Fleming
Business Administration – Operations Management	3 Years	78	65	59	Centennial, Durham, Niagara
Business Administration – Professional Golf Management	3 Years	26	20	18	Georgian
Fund Development	Post Diploma	20	17	17	Fanshawe
International Business	2 Years	112	76	43	Boréal, Confederation, Grands Lacs, Seneca, St. Clair
International Business	3 Years	175	102	84	Centennial, Confederation, Humber, Lambton, Seneca, Sir Sandford Fleming
International Business Management	Post Diploma	111	70	64	Algonquin, Humber, Niagara, Seneca, Sheridan
Logistics	Post Diploma	23	18	17	Humber, Sheridan
Property Management	2 Years	22	15	13	George Brown, Seneca
Risk Analyst	2 Years	14	11	11	Sheridan
Transportation and Distribution	2 Years	17	10	7	Seneca
Transportation and Distribution Administration	3 Years	14	9	9	Seneca

## Summary of Survey Data

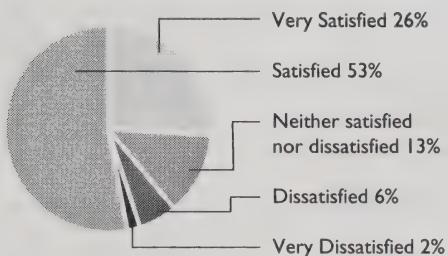
	Program Cluster	All Programs
Survey Population	1,462	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>89%</b>	<b>91%</b>
Employment Part-time	8%	14%
Employment Full-time	81%	77%
<b>Average Annual Earnings – Total</b>	<b>\$27,861</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$26,252	\$26,698
Average Annual Earnings – Male	\$29,699	\$30,216
Graduate Satisfaction	80%	82%
Employer Satisfaction	97%	91%

## Graduate Outcomes for Program Cluster:

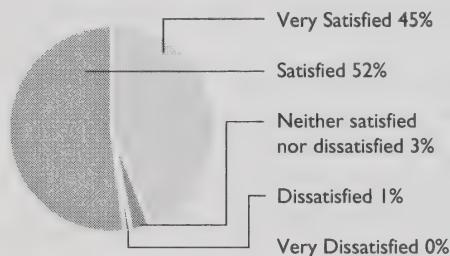


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 199 employers participated in this survey

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Business	205	40.5	89	17.6	28	5.5	23	4.5	48	9.5	113	22.3
Business – Distribution Management	9	75.0	–	–	–	–	–	–	1	8.3	2	16.7
Business Administration	283	54.0	68	13.0	10	1.9	21	4.0	47	9.0	95	18.1
Business Administration – Environmental Waste Management	1	14.3	4	57.1	–	–	1	14.3	1	14.3	–	–
Business Administration – Operations Management	47	72.3	10	15.4	1	1.5	–	–	1	1.5	6	9.2
Business Administration – Professional Golf Management	12	60.0	3	15.0	–	–	–	–	3	15.0	2	10.0
Fund Development	10	58.8	4	23.5	1	5.9	–	–	2	11.8	–	–
International Business – 2 Year	19	25.0	15	19.7	1	1.3	–	–	8	10.5	33	43.4
International Business – 3 Year	53	52.0	21	20.6	1	1.0	3	2.9	6	5.9	18	17.6
International Business Management	30	42.9	20	28.6	2	2.9	2	2.9	10	14.3	6	8.6
Logistics	13	72.2	2	11.1	–	–	1	5.6	1	5.6	1	5.6
Property Management	11	73.3	1	6.7	1	6.7	–	–	–	–	2	13.3
Risk Analyst	6	54.5	5	45.5	–	–	–	–	–	–	–	–
Transportation and Distribution	4	40.0	2	20.0	–	–	1	10.0	–	–	3	30.0
Transportation and Distribution Administration	6	66.7	3	33.3	–	–	–	–	–	–	–	–
All Programs in Cluster	709	48.5	247	16.9	45	3.1	52	3.6	128	8.8	281	19.2

**Top Five Industries of Employment:**

	#	%
Professional, Scientific and Technical Services	82	8.2
Credit Intermediation and Related Activities	66	6.6
Food Services and Drinking Places	46	4.6
Administrative and Support Services	45	4.5
Insurance Carriers and Related Activities	43	4.3

**Top Five Occupational Categories:**

	#	%
Sales Representatives, Wholesale Trade (Non-Technical)	104	10.4
Retail Salespersons and Sales Clerks	77	7.7
General Office Clerks	54	5.4
Accounting and Related Clerks	48	4.8
Retail Trade Managers	37	3.7

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business	\$23,813	\$27,583	\$23,204	\$26,000	\$25,521	\$25,000
Business – Distribution Management	–	–	–	–	\$36,367	\$35,000
Business Administration	\$26,259	\$30,295	\$26,000	\$30,000	\$27,981	\$27,600
Business Administration – Environmental Waste Management	–	–	–	–	–	–
Business Administration – Operations Management	\$32,460	\$34,011	\$31,500	\$32,143	\$33,328	\$31,643
Business Administration – Professional Golf Management	–	\$24,449	–	\$23,464	\$24,449	\$23,464
Fund Development	\$27,567	–	\$30,000	–	\$27,838	\$30,000
International Business – 2 Years	\$23,080	\$27,735	\$24,540	\$30,000	\$24,383	\$25,000
International Business – 3 Years	\$24,596	\$28,386	\$26,900	\$27,000	\$26,457	\$27,000
International Business Management	\$32,439	\$34,450	\$30,000	\$35,000	\$33,532	\$33,621
Logistics	–	\$36,143	–	\$33,750	\$35,929	\$35,000
Property Management	\$31,401	–	\$31,205	–	\$31,347	\$31,286
Risk Analyst	–	\$29,484	–	\$31,000	\$29,907	\$32,000
Transportation and Distribution	–	–	–	–	\$22,958	\$23,950
Transportation and Distribution Administration	–	\$28,638	–	\$25,000	\$27,979	\$25,500
<b>All Programs in Cluster</b>	<b>\$26,252</b>	<b>\$29,699</b>	<b>\$25,800</b>	<b>\$29,326</b>	<b>\$27,861</b>	<b>\$27,000</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	83.5%	80.4%	78.8%	81.4%	82.6%	79.8%	87.4%	86.7%	90.0%	89.2%
Percentage Employed Full-time	70.9%	66.5%	61.8%	66.3%	67.8%	61.8%	73.9%	75.0%	80.8%	80.9%
Percentage in Full-time Related Jobs	56.4%	51.5%	46.9%	50.5%	53.5%	47.6%	55.5%	54.4%	58.0%	60.0%
Average Annual Salary Full-time Related Jobs	\$21,555	\$21,337	\$22,089	\$22,969	\$23,660	\$23,417	\$25,223	\$25,465	\$26,801	\$28,723

# Culinary Arts

Total Graduates:	528	Total Graduates in Survey:	370	Participation Rate:	70.1%
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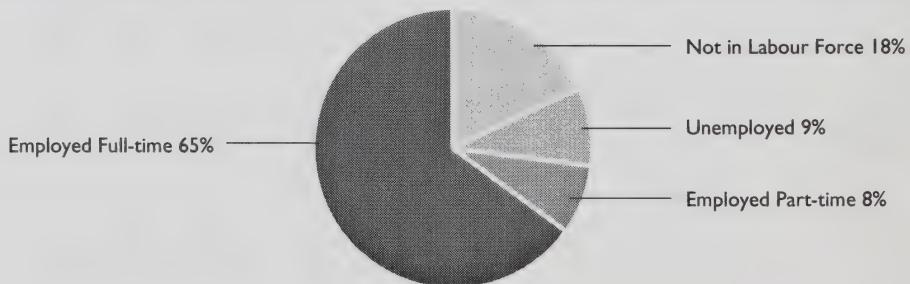
## Programs in Culinary Arts

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Baking – Pre-Employment	1 Year	38	29	24	George Brown
Chef Training	1 Year	188	140	101	Algonquin, Canadore, George Brown, Humber, La Cité, Sault, St. Clair
Culinary Management	2 Years	302	201	179	Algonquin, Canadore, Confederation, Fanshawe, Georgian, George Brown, Humber, Lambton, Niagara, Sir Sandford Fleming, St. Clair

## Summary of Survey Data

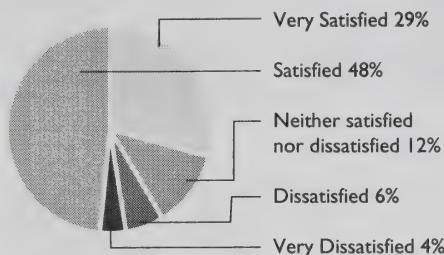
	Program Cluster	All Programs
Survey Population	370	33,768
Labour Force Participation	82%	80%
<b>Employment Rate</b>	<b>89%</b>	<b>91%</b>
Employment Part-time	9%	14%
Employment Full-time	80%	77%
<b>Average Annual Earnings – Total</b>	<b>\$21,999</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$20,818	\$26,698
Average Annual Earnings – Male	\$23,254	\$30,216
Graduate Satisfaction	77%	82%
Employer Satisfaction	91%	91%

## Graduate Outcomes for Program Cluster:

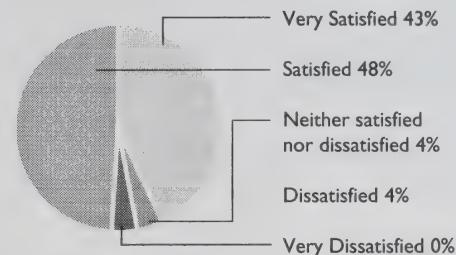


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 90 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Baking – Pre-Employment	14	48.3	2	6.9	2	6.9	–	–	6	20.7	5	17.2
Chef Training	62	44.3	18	12.9	9	6.4	2	1.4	10	7.1	39	27.9
Culinary Management	128	63.7	18	9.0	9	4.5	6	3.0	18	9.0	22	10.9
All Programs in Cluster	204	55.1	38	10.3	20	5.4	8	2.2	34	9.2	66	17.8

## Top Five Industries of Employment:

	#	%
Food Services and Drinking Places	111	42.5
Accommodation Services	66	25.3
Amusement, Gambling and Recreation Industries	16	6.1
Food and Beverage Stores	12	4.6
Food Manufacturing	8	3.1

## Top Five Occupational Categories:

	#	%
Cooks	141	54.0
Chefs	33	12.6
Bakers	17	6.5
Food Service Supervisors	9	3.4
Retail Salespersons and Sales Clerks	9	3.4

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Baking – Pre-Employment	\$18,322	–	\$18,120	–	\$18,684	\$18,511
Chef Training	\$21,605	\$23,391	\$19,749	\$20,857	\$22,557	\$20,857
Culinary Management	\$20,940	\$23,245	\$20,336	\$21,333	\$22,065	\$20,857
<b>All Programs in Cluster</b>	<b>\$20,818</b>	<b>\$23,254</b>	<b>\$19,084</b>	<b>\$20,857</b>	<b>\$21,999</b>	<b>\$20,857</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	86.2%	76.8%	81.9%	88.0%	82.6%	86.3%	87.0%	88.9%	90.9%	88.9%
Percentage Employed Full-time	73.4%	67.0%	63.8%	71.8%	67.1%	71.2%	71.9%	79.7%	80.7%	79.7%
Percentage in Full-time Related Jobs	68.8%	64.3%	55.9%	66.2%	57.0%	63.0%	64.9%	65.3%	66.9%	67.3%
Average Annual Salary Full-time Related Jobs	\$19,771	\$18,718	\$17,482	\$18,010	\$19,180	\$18,075	\$20,055	\$20,503	\$20,559	\$22,031

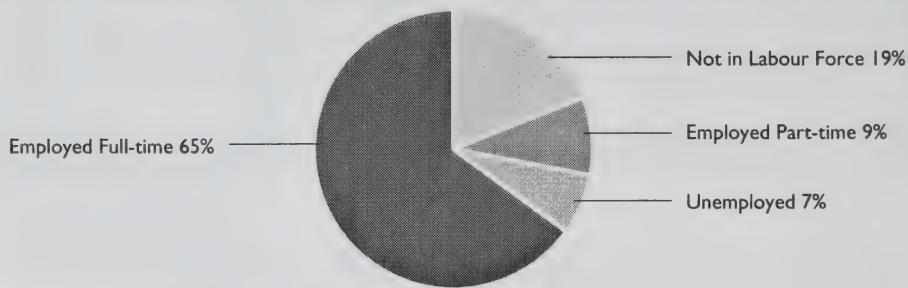
Total Graduates:	875	Total Graduates in Survey:	591	Participation Rate:	67.5%
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## Programs in Hospitality Management

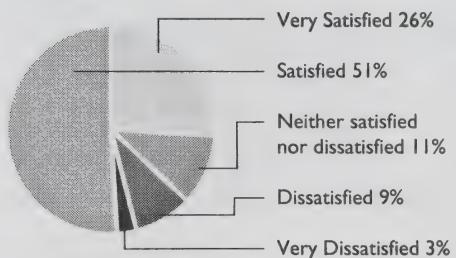
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Food and Beverage Management	2 Years	46	32	26	Conestoga, Durham, Fanshawe, George Brown, St. Clair
Food Service Supervisor	2 Years	16	15	12	Canadore, Centennial
Food Service Supervisor	Post Diploma	22	13	10	George Brown
Hospitality Administration and Service	3 Years	104	63	53	Centennial
Hospitality and Tourism	1 Year	37	30	16	Centennial, St. Lawrence
Hospitality Management	Post Diploma	8	5	4	Niagara
Hospitality, Recreation and Tourism	2 Years	31	22	16	Humber
Hotel and Restaurant Administration	3 Years	122	79	67	Canadore, Georgian, Niagara, Sir Sandford Fleming
Hotel and Restaurant Management	2 Years	489	332	272	Algonquin, Cambrian, Canadore, Confederation, Fanshawe, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Niagara, Sault, St. Lawrence, St. Clair

## Summary of Survey Data

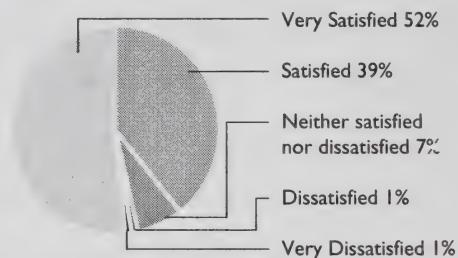
	Program Cluster	All Programs
Survey Population	591	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>92%</b>	<b>91%</b>
Employment Part-time	11%	14%
Employment Full-time	80%	77%
<b>Average Annual Earnings – Total</b>	<b>\$23,027</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,996	\$26,698
Average Annual Earnings – Male	\$25,149	\$30,216
Graduate Satisfaction	77%	82%
Employer Satisfaction	91%	91%

**Graduate Outcomes for Program Cluster:****Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 101 employers participated in this survey

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Food and Beverage Management	\$25,475	\$27,375	\$28,000	\$29,346	\$26,289	\$29,000
Food Service Supervisor – 2 Years	–	–	–	–	–	–
Food Service Supervisor – Post Diploma	\$31,311	–	\$31,500	–	\$31,311	\$31,500
Hospitality Administration and Service	\$25,631	\$26,708	\$25,500	\$27,057	\$25,930	\$26,036
Hospitality and Tourism	–	\$20,622	–	\$21,431	\$21,066	\$21,379
Hospitality Management	–	–	–	–	–	–
Hospitality, Recreation and Tourism	\$24,086	–	\$27,000	–	\$24,526	\$28,000
Hotel and Restaurant Administration	\$19,287	\$26,735	\$18,576	\$25,232	\$22,327	\$20,252
Hotel and Restaurant Management	\$21,086	\$24,138	\$20,000	\$21,900	\$22,049	\$20,211
<b>All Programs in Cluster</b>	<b>\$21,996</b>	<b>\$25,149</b>	<b>\$20,857</b>	<b>\$25,000</b>	<b>\$23,027</b>	<b>\$21,900</b>

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Food and Beverage Management	18	56.3	5	15.6	1	3.1	—	—	2	6.3	6	18.8
Food Service Supervisor – 2 Year	6	40.0	1	6.7	2	13.3	2	13.3	1	6.7	3	20.0
Food Service Supervisor – Post Diploma	5	38.5	2	15.4	2	15.4	—	—	1	7.7	3	23.1
Hospitality Administration and Service	41	65.1	6	9.5	1	1.6	2	3.2	3	4.8	10	15.9
Hospitality and Tourism	8	26.7	4	13.3	3	10.0	1	3.3	—	—	14	46.7
Hospitality Management	4	80.0	—	—	—	—	—	—	—	—	1	20.0
Hospitality, Recreation and Tourism	9	40.9	2	9.1	2	9.1	—	—	3	13.6	6	27.3
Hotel and Restaurant Administration	45	57.0	9	11.4	3	3.8	3	3.8	7	8.9	12	15.2
Hotel and Restaurant Management	174	52.4	43	13.0	18	5.4	14	4.2	23	6.9	60	18.1
<b>All Programs in Cluster</b>	<b>310</b>	<b>52.4</b>	<b>72</b>	<b>12.1</b>	<b>32</b>	<b>5.4</b>	<b>22</b>	<b>3.7</b>	<b>40</b>	<b>6.7</b>	<b>115</b>	<b>19.6</b>

**Top Five Industries of Employment:**

	#	%
Accommodation Services	158	37.6
Food Services and Drinking Places	99	23.6
Administrative and Support Services	18	4.3
Amusement, Gambling and Recreation Industries	18	4.3
Food and Beverage Stores	12	2.9

**Top Five Occupational Categories:**

	#	%
Food and Beverage Servers	61	14.6
Food Service Supervisors	44	10.5
Hotel Front Desk Clerks	41	9.8
Retail Salespersons and Sales Clerks	26	6.2
Restaurant and Food Service Managers	24	5.7

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	88.0%	83.9%	85.5%	88.9%	82.5%	84.4%	89.1%	92.6%	88.3%	91.6%
Percentage Employed Full-time	76.9%	68.6%	63.8%	73.9%	67.3%	67.5%	74.9%	81.3%	78.0%	80.3%
Percentage in Full-time Related Jobs	67.3%	59.9%	57.8%	64.5%	56.6%	56.6%	62.0%	62.1%	60.5%	65.2%
Average Annual Salary Full-time Related Jobs	\$18,302	\$18,379	\$18,018	\$18,749	\$18,719	\$18,094	\$19,156	\$20,228	\$21,185	\$22,807

# Human Resources/Industrial Relations

Total Graduates:	742	Total Graduates in Survey:	576	Participation Rate:	77.6%
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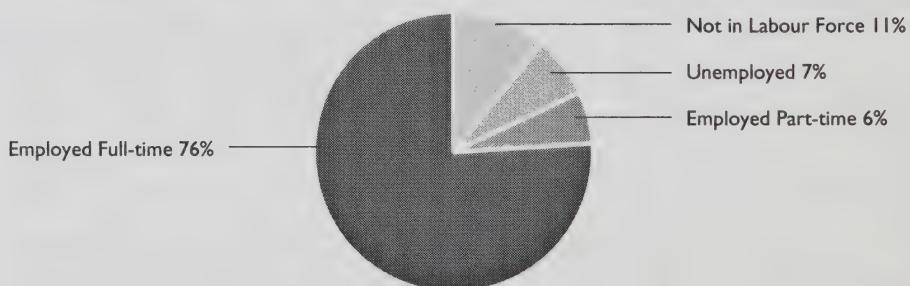
## Programs in Human Resources/Industrial Relations

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Business – Human Resources	2 Years	98	77	58	Confederation, Durham, George Brown, Sheridan, St. Lawrence
Business Administration – Human Resources Management	3 Years	256	201	171	Algonquin, Centennial, Durham, Lambton, Niagara, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming
Human Resources Management	Post Diploma	375	288	274	Cambrian, Confederation, Durham, Humber, Seneca, Sheridan
Industrial Relations	3 Years	13	10	9	Confederation

## Summary of Survey Data

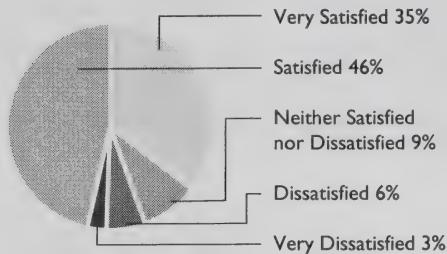
	Program Cluster	All Programs
Survey Population	576	33,768
Labour Force Participation	89%	80%
<b>Employment Rate</b>	<b>92%</b>	<b>91%</b>
Employment Part-time	7%	14%
Employment Full-time	85%	77%
<b>Average Annual Earnings – Total</b>	<b>\$30,847</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$30,296	\$26,698
Average Annual Earnings – Male	\$33,151	\$30,216
Graduate Satisfaction	82%	82%
Employer Satisfaction	91%	91%

## Graduate Outcomes for Program Cluster:

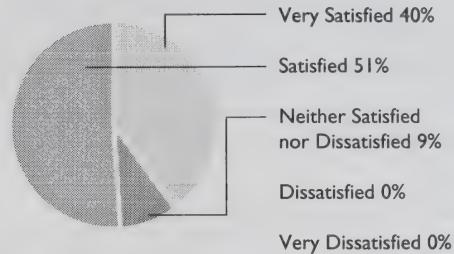


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 67 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Business – Human Resources	28	36.4	16	20.8	1	1.3	3	3.9	10	13.0	19	24.7
Business Administration – Human Resources Management	102	50.7	43	21.4	5	2.5	9	4.5	12	6.0	30	14.9
Human Resources Management	204	70.8	36	12.5	4	1.4	12	4.2	18	6.3	14	4.9
Industrial Relations	4	40.0	2	20.0	1	10.0	–	–	2	20.0	1	10.0
All Programs in Cluster	338	58.7	97	16.8	11	1.9	24	4.2	42	7.3	64	11.1

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	57	12.5
Administrative and Support Services	42	9.2
Credit Intermediation and Related Activities	20	4.4
Broadcasting and Telecommunications	16	3.5
Food Services and Drinking Places	16	3.5

## Top Five Occupational Categories:

	#	%
Specialists in Human Resources	123	27.0
Personnel Clerks	83	18.2
Personnel and Recruitment Officers	33	7.3
Retail Salespersons and Sales Clerks	21	4.6
General Office Clerks	18	4.0

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Business – Human Resources	\$27,749	\$38,688	\$28,000	\$38,000	\$30,259	\$30,000
Business Administration – Human Resources Management	\$27,869	\$28,629	\$29,000	\$27,250	\$28,039	\$29,000
Human Resources Management	\$32,038	\$35,101	\$32,000	\$35,000	\$32,546	\$32,000
Industrial Relations	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>\$30,296</b>	<b>\$33,151</b>	<b>\$30,000</b>	<b>\$33,000</b>	<b>\$30,847</b>	<b>\$30,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	84.5%	81.6%	81.7%	89.1%	80.9%	82.3%	90.7%	91.5%	90.7%	91.8%
Percentage Employed Full-time	79.2%	69.2%	70.4%	75.4%	74.8%	65.6%	75.7%	86.0%	85.4%	85.0%
Percentage in Full-time Related Jobs	57.1%	41.0%	48.4%	46.0%	55.0%	47.9%	58.9%	66.7%	66.0%	66.0%
Average Annual Salary Full-time Related Jobs	\$26,163	\$24,628	\$25,205	\$26,482	\$26,214	\$26,584	\$28,562	\$28,769	\$30,626	\$32,032

Total Graduates:	1,736	Total Graduates in Survey:	1,238	Participation Rate:	71.3%
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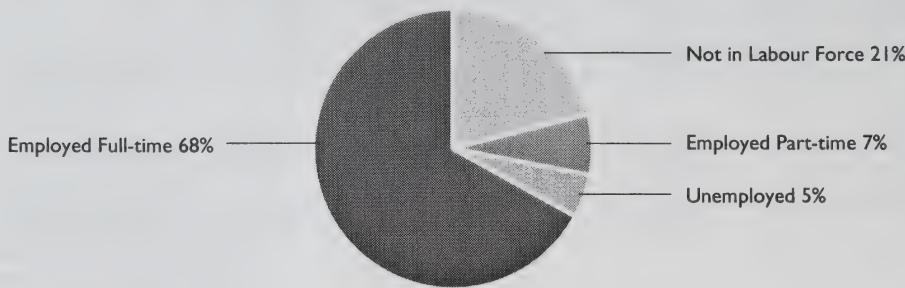
## Programs in Marketing/Retail Sales

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Business – Advertising	2 Years	55	25	18	St. Lawrence
Business – Marketing	2 Years	691	504	378	Algonquin, Boréal, Centennial, Confederation, Durham, Fanshawe, Georgian, George Brown, Humber, Mohawk, Northern, Seneca, Sheridan, St. Lawrence, St. Clair
Business – Retailing	2 Years	45	37	33	Algonquin, Humber, Niagara, Sheridan, Sir Sandford Fleming
Business – Sales	2 Years	23	21	17	Loyalist, Niagara
Business Administration – Automotive Marketing	3 Years	84	43	34	Georgian
Business Administration – Marketing	3 Years	577	432	343	Algonquin, Boréal, Canadore, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, La Cité, Lambton, Niagara, Northern, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Call Centre Operations	1 Year	39	31	27	Centennial
Fashion Merchandising	2 Years	69	50	42	Fanshawe, Seneca
Marketing Management	Post Diploma	94	58	56	Centennial, Humber, Seneca, Sheridan
Parts Management and Merchandising	1 Year	13	9	9	Fanshawe
Recreational Merchandising	2 Years	27	19	18	Sir Sandford Fleming
Sports Marketing	Post Diploma	19	9	9	George Brown

## Summary of Survey Data

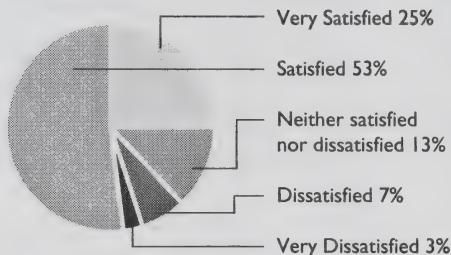
	Program Cluster	All Programs
Survey Population	1,238	33,768
Labour Force Participation	79%	80%
<b>Employment Rate</b>	<b>94%</b>	<b>91%</b>
Employment Part-time	8%	14%
Employment Full-time	86%	77%
<b>Average Annual Earnings – Total</b>	<b>\$27,923</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$25,643	\$26,698
Average Annual Earnings – Male	\$29,914	\$30,216
Graduate Satisfaction	78%	82%
Employer Satisfaction	91%	91%

### Graduate Outcomes for Program Cluster:

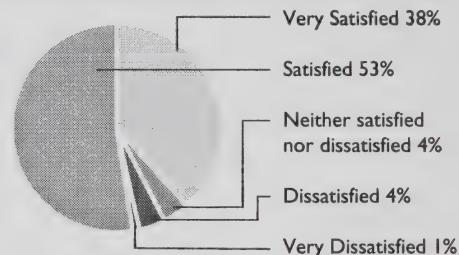


### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 156 employers participated in this survey

### Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Business – Advertising	10	40.0	4	16.0	–	–	2	8.0	2	8.0	7	28.0
Business – Marketing	222	44.0	93	18.5	17	3.4	22	4.4	24	4.8	126	25.0
Business – Retailing	24	64.9	4	10.8	2	5.4	1	2.7	2	5.4	4	10.8
Business – Sales	14	66.7	2	9.5	–	–	1	4.8	–	–	4	19.0
Business Administration – Automotive Marketing	30	69.8	1	2.3	1	2.3	2	4.7	–	–	9	20.9
Business Administration – Marketing	234	54.2	67	15.5	8	1.9	13	3.0	21	4.9	89	20.6
Call Centre Operations	17	54.8	3	9.7	5	16.1	1	3.2	1	3.2	4	12.9
Fashion Merchandising	30	60.0	3	6.0	4	8.0	1	2.0	4	8.0	8	16.0
Marketing Management	41	70.7	7	12.1	1	1.7	1	1.7	6	10.3	2	3.4
Parts Management and Merchandising	5	55.6	4	44.4	–	–	–	–	–	–	–	–
Recreational Merchandising	12	63.2	6	31.6	–	–	–	–	–	–	1	5.3
Sports Marketing	7	77.8	2	22.2	–	–	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>646</b>	<b>52.2</b>	<b>196</b>	<b>15.8</b>	<b>38</b>	<b>3.1</b>	<b>44</b>	<b>3.6</b>	<b>60</b>	<b>4.8</b>	<b>254</b>	<b>20.5</b>

**Top Five Industries of Employment:**

	#	%
Professional, Scientific and Technical Services	94	10.6
General Merchandise Stores	53	6.0
Clothing and Clothing Accessories Stores	52	5.9
Credit Intermediation and Related Activities	50	5.6
Food Services and Drinking Places	39	4.4

**Top Five Occupational Categories:**

	#	%
Sales Representatives, Wholesale Trade (Non-Technical)	141	15.9
Retail Salespersons and Sales Clerks	137	15.5
Retail Trade Managers	61	6.9
General Office Clerks	33	3.7
Customer Service, Information and Related Clerks	31	3.5

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business – Advertising	\$23,369	–	\$23,971	–	\$24,120	\$23,971
Business – Marketing	\$24,980	\$29,894	\$24,000	\$28,000	\$27,704	\$26,750
Business – Retailing	\$21,749	\$24,704	\$21,000	\$23,993	\$23,640	\$21,705
Business – Sales	–	\$33,423	–	\$30,000	\$32,448	\$30,000
Business Administration – Automotive Marketing	–	\$35,791	–	\$35,000	\$34,308	\$33,000
Business Administration – Marketing	\$26,162	\$30,383	\$27,000	\$30,000	\$28,416	\$28,000
Call Centre Operations	\$27,246	\$28,811	\$29,000	\$27,036	\$27,768	\$28,500
Fashion Merchandising	\$23,066	–	\$22,000	–	\$22,922	\$21,900
Marketing Management	\$30,557	\$32,569	\$30,000	\$33,000	\$31,331	\$30,000
Parts Management and Merchandising	–	\$17,526	–	\$16,946	\$18,046	\$18,473
Recreational Merchandising	–	\$22,425	–	\$20,155	\$22,650	\$20,155
Sports Marketing	–	\$32,800	–	\$32,000	\$32,333	\$31,000
<b>All Programs in Cluster</b>	<b>\$25,643</b>	<b>\$29,914</b>	<b>\$25,014</b>	<b>\$29,100</b>	<b>\$27,923</b>	<b>\$27,245</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	87.8%	85.0%	85.1%	86.2%	86.4%	87.2%	87.9%	92.0%	91.9%	93.9%
Percentage Employed Full-time	74.5%	71.9%	71.3%	75.2%	72.3%	72.5%	73.3%	76.4%	83.8%	85.6%
Percentage in Full-time Related Jobs	57.5%	55.6%	54.5%	60.8%	52.6%	58.0%	54.5%	55.4%	58.2%	65.7%
Average Annual Salary Full-time Related Jobs	\$21,361	\$21,806	\$22,417	\$22,119	\$23,990	\$23,549	\$25,110	\$25,877	\$26,521	\$28,707

# Materials Management

Total Graduates:	122	Total Graduates in Survey:	97	Participation Rate:	79.5%
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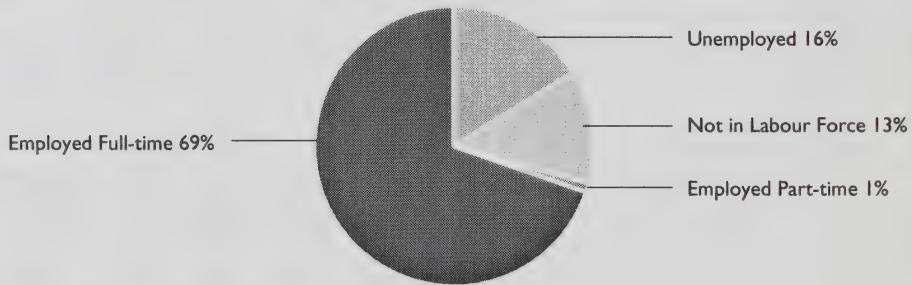
## Programs in Materials Management

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Business – Materials Management	2 Years	15	11	7	Durham
Business – Purchasing	2 Years	14	8	7	Fanshawe
Materials Management	3 Years	93	78	70	Algonquin, Conestoga, Sir Sandford Fleming

## Summary of Survey Data

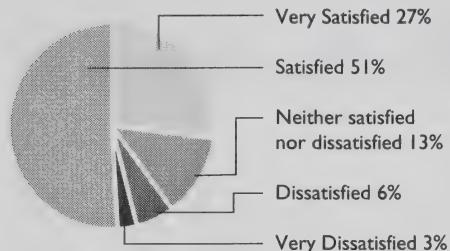
	Program Cluster	All Programs
Survey Population	97	33,768
Labour Force Participation	87%	80%
<b>Employment Rate</b>	<b>81%</b>	<b>91%</b>
Employment Part-time	1%	14%
Employment Full-time	80%	77%
<b>Average Annual Earnings – Total</b>	<b>\$33,010</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$32,177	\$26,698
Average Annual Earnings – Male	\$33,687	\$30,216
Graduate Satisfaction	78%	82%
Employer Satisfaction	88%	91%

## Graduate Outcomes for Program Cluster:

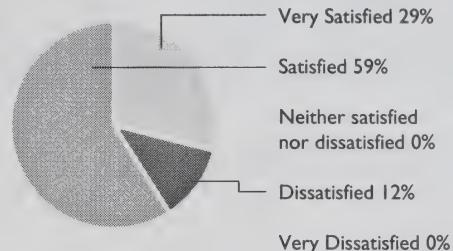


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 17 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Business – Materials Management	3	27.3	3	27.3	–	–	–	–	1	9.1	4	36.4
Business – Purchasing	4	50.0	–	–	–	–	–	–	3	37.5	1	12.5
Materials Management	54	69.2	3	3.8	1	1.3	–	–	12	15.4	8	10.3
<b>All Programs in Cluster</b>	<b>61</b>	<b>62.9</b>	<b>6</b>	<b>6.2</b>	<b>1</b>	<b>1.0</b>	<b>–</b>	<b>–</b>	<b>16</b>	<b>16.5</b>	<b>13</b>	<b>13.4</b>

## Top Five Industries of Employment:

	#	%
Computer and Electronic Product Manufacturing	15	22.7
Transportation Equipment Manufacturing	12	18.2
Miscellaneous Manufacturing	7	10.6
Electrical Equipment, Appliance and Component Manufacturing	5	7.6
Motor Vehicle and Parts Dealers	3	4.5

## Top Five Occupational Categories:

	#	%
Production Clerks	23	34.8
Retail and Wholesale Buyers	18	27.3
Industrial Engineering and Manufacturing Technologists and Technicians	3	4.5
Receptionists and Switchboard Operators	2	3.0
Shippers and Receivers	2	3.0

## Materials Management

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business – Materials Management	–	–	–	–	–	–
Business – Purchasing	–	–	–	–	–	–
Materials Management	\$33,011	\$34,321	\$32,000	\$35,300	\$33,731	\$34,500
<b>All Programs in Cluster</b>	<b>\$32,177</b>	<b>\$33,687</b>	<b>\$31,643</b>	<b>\$34,750</b>	<b>\$33,010</b>	<b>\$33,000</b>

### Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	83.1%	74.1%	82.6%	84.5%	93.5%	94.7%	85.6%	90.2%	91.5%	81.0%
Percentage Employed Full-time	72.7%	64.8%	76.8%	76.1%	85.5%	85.3%	78.4%	87.8%	86.6%	79.8%
Percentage in Full-time Related Jobs	49.4%	50.0%	56.5%	63.4%	77.4%	76.0%	70.1%	65.9%	63.4%	72.6%
Average Annual Salary Full-time Related Jobs	\$24,301	\$23,569	\$23,744	\$25,655	\$26,697	\$27,411	\$28,707	\$30,921	\$28,140	\$33,344

# Office Administration

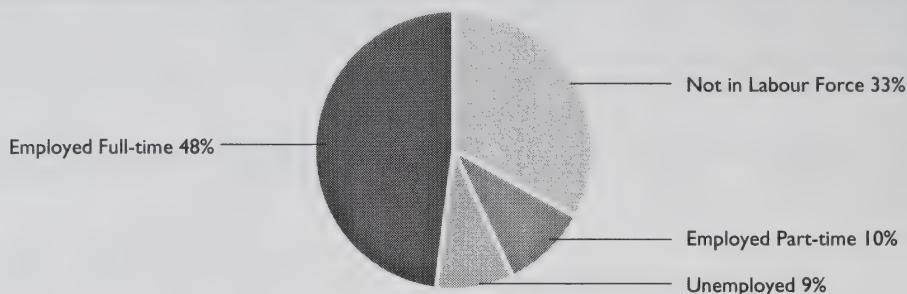
Total Graduates:	1,188	Total Graduates in Survey:	934	Participation Rate:	78.6%
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## Programs in Office Administration

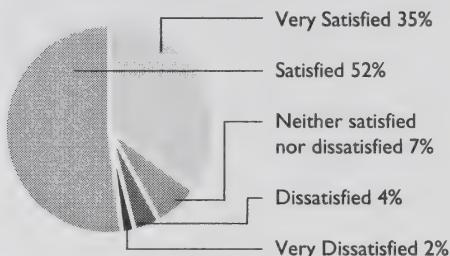
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Business – Office Systems	2 Years	10	9	7	Fanshawe
Office Administration – Executive	2 Years	451	354	314	Algonquin, Boréal, Centennial, Confederation, Durham, Fanshawe, Georgian, Grands Lacs, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, Sir Sandford Fleming, St. Clair
Office Administration – General	1 Year	664	519	259	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Durham, Fanshawe, Georgian, Grands Lacs, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, St. Clair
Office Administration – Office Systems	2 Years	25	18	16	Cambrian, Canadore, Georgian, Sheridan
Office Administration – Word Processing	1 Year	25	23	17	Algonquin
Records and Information Technology Management	3 Years	13	11	11	Cambrian

## Summary of Survey Data

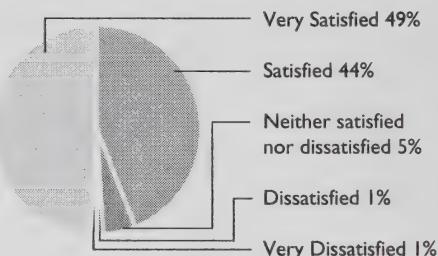
	Program Cluster	All Programs
Survey Population	934	33,768
Labour Force Participation	67%	80%
<b>Employment Rate</b>	<b>87%</b>	<b>91%</b>
Employment Part-time	15%	14%
Employment Full-time	72%	77%
<b>Average Annual Earnings – Total</b>	<b>\$23,311</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$23,310	\$26,698
Average Annual Earnings – Male	\$24,898	\$30,216
Graduate Satisfaction	87%	82%
Employer Satisfaction	93%	91%

**Graduate Outcomes for Program Cluster:****Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 114 employers participated in this survey

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Business – Office Systems	4	44.4	–	–	1	11.1	–	–	2	22.2	2	22.2
Office Administration – Executive	193	54.5	47	13.3	19	5.4	21	5.9	34	9.6	40	11.3
Office Administration – General	130	25.0	43	8.3	21	4.0	27	5.2	38	7.3	260	50.1
Office Administration – Office Systems	10	55.6	3	16.7	–	–	–	–	3	16.7	2	11.1
Office Administration – Word Processing	11	47.8	2	8.7	1	4.3	1	4.3	2	8.7	6	26.1
Records and Information Technology Management	7	63.6	1	9.1	1	9.1	1	9.1	1	9.1	–	–
<b>All Programs in Cluster</b>	<b>355</b>	<b>38.0</b>	<b>96</b>	<b>10.3</b>	<b>43</b>	<b>4.6</b>	<b>50</b>	<b>5.4</b>	<b>80</b>	<b>8.6</b>	<b>310</b>	<b>33.2</b>

**Top Five Industries of Employment:**

	#	%
Professional, Scientific and Technical Services	52	10.1
Administrative and Support Services	39	7.6
Educational Services	33	6.4
Insurance Carriers and Related Activities	28	5.4
Ambulatory Health Care Services	20	3.9

**Top Five Occupational Categories:**

	#	%
General Office Clerks	131	25.4
Receptionists and Switchboard Operators	48	9.3
Retail Salespersons and Sales Clerks	33	6.4
Data Entry Clerks	18	3.5
Secretaries (Except Legal and Medical)	17	3.3

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business – Office Systems	–	–	–	–	–	–
Office Administration – Executive	\$24,047	–	\$23,500	–	\$23,943	\$23,464
Office Administration – General	\$21,666	–	\$20,075	–	\$21,657	\$20,075
Office Administration – Office Systems	\$25,463	–	\$24,000	–	\$25,463	\$24,000
Office Administration – Word Processing	\$25,516	–	\$25,514	–	\$25,516	\$25,514
Records and Information Technology Management	–	–	–	–	\$30,584	\$31,000
<b>All Programs in Cluster</b>	<b>\$23,310</b>	<b>\$24,898</b>	<b>\$23,198</b>	<b>\$24,000</b>	<b>\$23,311</b>	<b>\$23,142</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	82.8%	79.1%	74.9%	79.0%	79.1%	76.6%	81.6%	85.9%	85.9%	87.2%
Percentage Employed Full-time	65.8%	60.3%	58.1%	55.1%	60.5%	58.2%	60.1%	72.9%	71.9%	72.3%
Percentage in Full-time Related Jobs	54.9%	48.7%	45.0%	45.1%	47.5%	44.5%	46.5%	56.5%	55.4%	56.9%
Average Annual Salary Full-time Related Jobs	\$19,975	\$20,051	\$19,883	\$19,452	\$20,230	\$19,700	\$21,380	\$22,010	\$22,920	\$24,233

# Office Administration – Health

Total Graduates:

319

Total Graduates in Survey:

256

Participation Rate:

80.3%

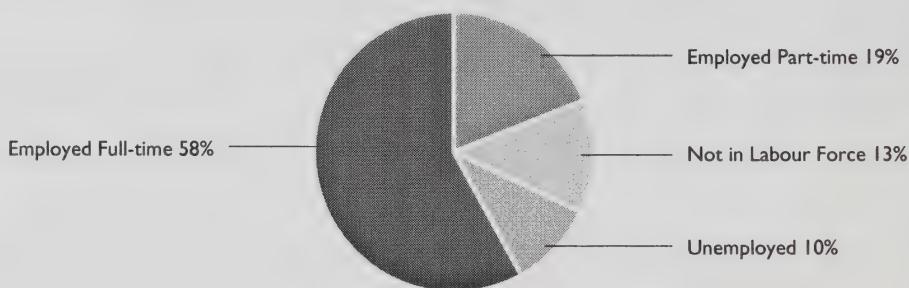
## Programs in Office Administration – Health

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Dental Office Administration	1 Year	33	28	16	George Brown, Niagara
Health Office Operations	1 Year	22	20	17	Conestoga
Health Records Administration	2 Years	12	10	9	George Brown
Office Administration – Medical	2 Years	252	198	181	Algonquin, Boréal, Canadore, Centennial, Durham, Fanshawe, Georgian, George Brown, Lambton, Mohawk, Seneca, Sheridan, St. Lawrence, St. Clair

## Summary of Survey Data

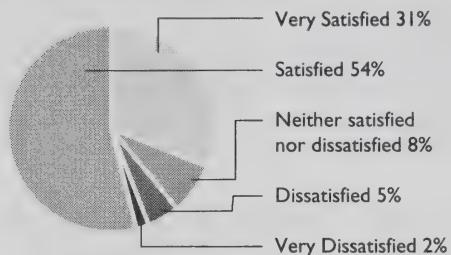
	Program Cluster	All Programs
Survey Population	256	33,768
Labour Force Participation	87%	80%
<b>Employment Rate</b>	<b>88%</b>	<b>91%</b>
Employment Part-time	22%	14%
Employment Full-time	66%	77%
<b>Average Annual Earnings – Total</b>	<b>\$24,053</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$23,929	\$26,698
Average Annual Earnings – Male	—	\$30,216
Graduate Satisfaction	85%	82%
Employer Satisfaction	100%	91%

## Graduate Outcomes for Program Cluster:

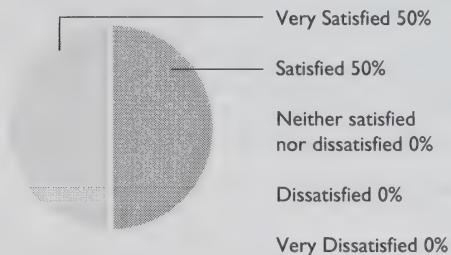


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 38 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Dental Office Administration	4	14.3	7	25.0	—	—	1	3.6	4	14.3	12	42.9
Health Office Operations	6	30.0	1	5.0	6	30.0	2	10.0	2	10.0	3	15.0
Health Records Administration	8	80.0	1	10.0	—	—	—	—	—	—	1	10.0
Office Administration – Medical	97	49.0	24	12.1	35	17.7	5	2.5	20	10.1	17	8.6
<b>All Programs in Cluster</b>	<b>115</b>	<b>44.9</b>	<b>33</b>	<b>12.9</b>	<b>41</b>	<b>16.0</b>	<b>8</b>	<b>3.1</b>	<b>26</b>	<b>10.2</b>	<b>33</b>	<b>12.9</b>

## Top Five Industries of Employment:

	#	%
Hospitals	72	38.5
Ambulatory Health Care Services	59	31.6
Professional, Scientific and Technical Services	6	3.2
Administrative and Support Services	5	2.7
Nursing and Residential Care Facilities	5	2.7

## Top Five Occupational Categories:

	#	%
Medical Secretaries	53	28.5
Receptionists and Switchboard Operators	26	14.0
General Office Clerks	22	11.8
Administrative Clerks	20	10.8
Retail Salespersons and Sales Clerks	6	3.2

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Dental Office Administration	\$19,907	–	\$20,075	–	\$19,907	\$20,075
Health Office Operations	\$20,364	–	\$19,814	–	\$20,364	\$19,814
Health Records Administration	\$35,645	–	\$35,000	–	\$36,267	\$35,000
Office Administration – Medical	\$23,885	–	\$23,464	–	\$23,885	\$23,464
<b>All Programs in Cluster</b>	<b>\$23,929</b>	<b>–</b>	<b>\$23,464</b>	<b>–</b>	<b>\$24,053</b>	<b>\$23,464</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	87.1%	80.1%	73.4%	72.9%	81.9%	79.1%	86.0%	87.2%	92.3%	88.3%
Percentage Employed Full-time	68.3%	56.7%	50.6%	50.8%	52.3%	54.0%	61.6%	66.7%	69.9%	66.4%
Percentage in Full-time Related Jobs	71.2%	45.9%	40.3%	36.0%	38.9%	39.2%	44.7%	49.2%	54.1%	51.6%
Average Annual Salary Full-time Related Jobs	\$21,749	\$22,094	\$21,403	\$23,591	\$23,530	\$21,003	\$22,636	\$22,510	\$23,511	\$25,089

# Office Administration – Legal

Total Graduates:	156	Total Graduates in Survey:	124	Participation Rate:	79.5%
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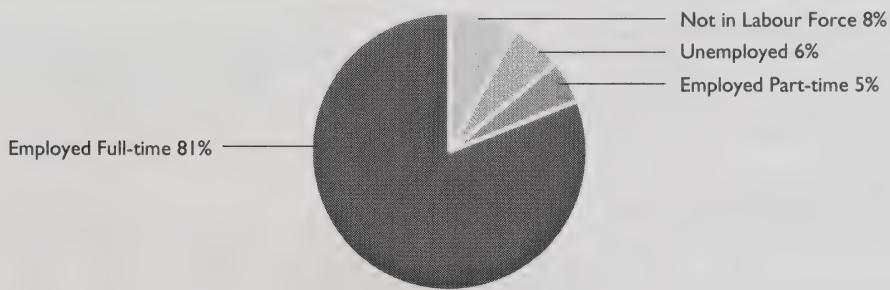
## Programs in Office Administration – Legal

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Office Administration – Legal	2 Years	156	124	114	Algonquin, Centennial, Durham, Fanshawe, Georgian, Humber, Mohawk, Seneca, Sheridan, St. Lawrence

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	124	33,768
Labour Force Participation	92%	80%
<b>Employment Rate</b>	<b>93%</b>	<b>91%</b>
Employment Part-time	5%	14%
Employment Full-time	88%	77%
<b>Average Annual Earnings – Total</b>	<b>\$23,991</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$24,132	\$26,698
Average Annual Earnings – Male	—	\$30,216
Graduate Satisfaction	85%	82%
Employer Satisfaction	84%	91%

## Graduate Outcomes for Program Cluster:

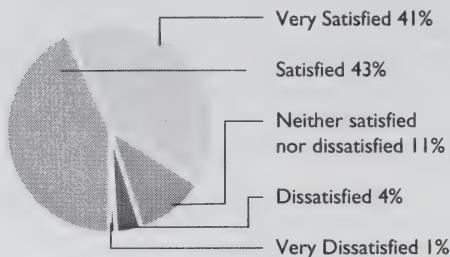


## Summary of Graduate Outcomes by Program:

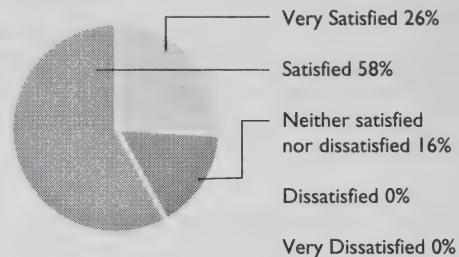
	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Office Administration – Legal	82	66.1	18	14.5	5	4.0	1	0.8	8	6.5	10	8.1

**Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\*19 employers participated in this survey

**Top Five Industries of Employment:**

	#	%
Professional, Scientific and Technical Services	72	69.9
Administrative and Support Services	4	3.9
Broadcasting and Telecommunications	2	1.9
Credit Intermediation and Related Activities	2	1.9
Local, Municipal and Regional Public Administration	2	1.9

**Top Five Occupational Categories:**

	#	%
Paralegal and Related Occupations	42	40.4
Legal Secretaries	26	25.0
Receptionists and Switchboard Operators	5	4.8
General Office Clerks	4	3.8
Retail Salespersons and Sales Clerks	4	3.8

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Office Administration – Legal	\$24,132	–	\$25,000	–	\$23,991	\$25,000

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	90.9%	83.1%	78.7%	81.0%	79.8%	82.6%	82.5%	89.1%	94.2%	93.0%
Percentage Employed Full-time	82.2%	70.2%	57.8%	68.7%	59.6%	61.7%	67.8%	79.6%	85.3%	87.7%
Percentage in Full-time Related Jobs	73.1%	58.7%	43.0%	53.4%	48.6%	47.3%	51.7%	59.9%	67.9%	71.9%
Average Annual Salary Full-time Related Jobs	\$21,274	\$20,250	\$19,955	\$20,603	\$20,061	\$20,801	\$21,718	\$22,854	\$23,674	\$25,159

Total Graduates:	125	Total Graduates in Survey:	97	Participation Rate:	77.6%
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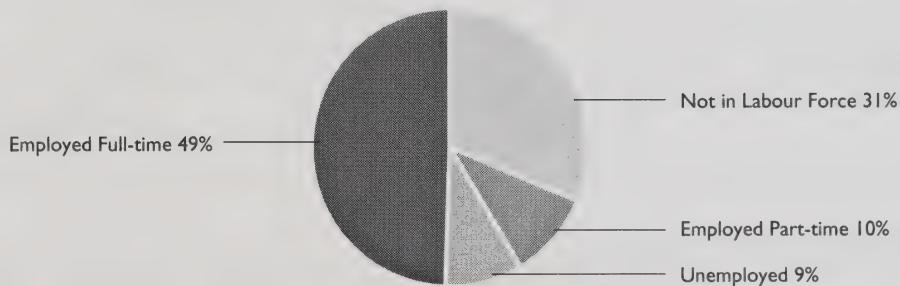
## Programs in Small Business

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Business Administration – Small Business Management	3 Years	19	15	13	Canadore, La Cité
Small Business	1 Year	25	17	10	Boréal, Confederation, Sir Sandford Fleming
Small Business Management	2 Years	81	65	44	Algonquin, Cambrian, Canadore, Georgian, Seneca

## Summary of Survey Data

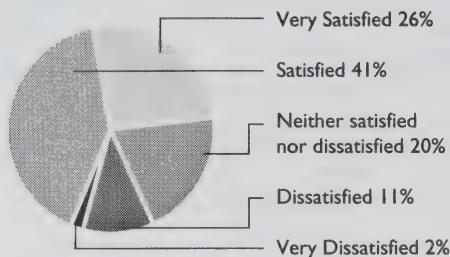
	Program Cluster	All Programs
Survey Population	97	33,768
Labour Force Participation	69%	80%
<b>Employment Rate</b>	<b>87%</b>	<b>91%</b>
Employment Part-time	15%	14%
Employment Full-time	72%	77%
<b>Average Annual Earnings – Total</b>	<b>\$26,330</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,448	\$26,698
Average Annual Earnings – Male	\$30,480	\$30,216
Graduate Satisfaction	67%	82%
Employer Satisfaction	78%	91%

## Graduate Outcomes for Program Cluster:

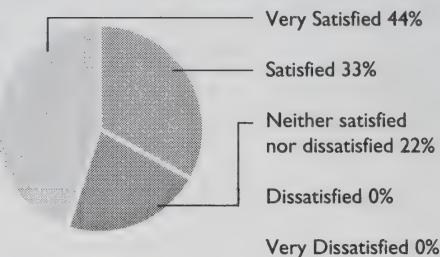


### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 9 employers participated in this survey

### Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Business Administration – Small Business Management	7	46.7	2	13.3	–	–	1	6.7	3	20.0	2	13.3
Small Business	5	29.4	3	17.6	2	11.8	–	–	–	–	7	41.2
Small Business Management	15	23.1	16	24.6	1	1.5	6	9.2	6	9.2	21	32.3
<b>All Programs in Cluster</b>	<b>27</b>	<b>27.8</b>	<b>21</b>	<b>21.6</b>	<b>3</b>	<b>3.1</b>	<b>7</b>	<b>7.2</b>	<b>9</b>	<b>9.3</b>	<b>30</b>	<b>30.9</b>

### Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	5	9.1
Federal Government Public Administration	4	7.3
Food and Beverage Stores	3	5.5
Credit Intermediation and Related Activities	3	5.5
Administrative and Support Services	3	5.5

### Top Five Occupational Categories:

	#	%
General Office Clerks	7	12.7
Retail Salespersons and Sales Clerks	7	12.7
Retail Trade Managers	5	9.1
Sales Representatives, Wholesale Trade (Non-Technical)	3	5.5
Customer Service, Information and Related Clerks	2	3.6

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Business Administration – Small Business Management	–	\$27,293	–	\$28,000	\$28,323	\$28,000
Small Business	–	\$32,292	–	\$27,079	\$27,979	\$25,500
Small Business Management	\$20,980	\$31,043	\$20,000	\$22,000	\$25,096	\$20,429
<b>All Programs in Cluster</b>	<b>\$21,448</b>	<b>\$30,480</b>	<b>\$20,000</b>	<b>\$27,000</b>	<b>\$26,330</b>	<b>\$23,464</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	55.6%	73.3%	69.2%	71.9%	81.7%	82.3%	87.7%	84.0%	80.5%	85.3%
Percentage Employed Full-time	44.4%	60.0%	51.3%	61.4%	60.6%	62.0%	67.1%	75.3%	71.3%	70.6%
Percentage in Full-time Related Jobs	33.3%	40.0%	41.0%	36.8%	50.7%	38.0%	41.1%	45.7%	39.1%	39.7%
Average Annual Salary Full-time Related Jobs	\$21,336	\$25,473	\$20,725	\$18,485	\$22,552	\$25,418	\$20,673	\$23,779	\$26,538	\$26,700

# Travel/Tourism

Total Graduates:	904	Total Graduates in Survey:	626	Participation Rate:	69.2%
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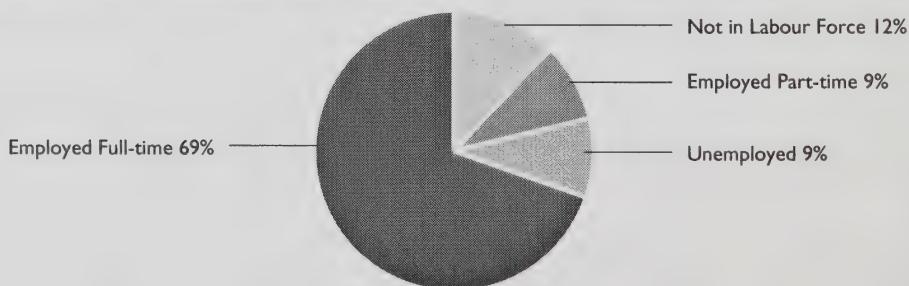
## Programs in Travel/Tourism

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Ecotourism Management	Post Diploma	34	19	14	Humber, Seneca, Sir Sandford Fleming
Festival/Community Events Management	Post Diploma	46	29	29	Algonquin, Niagara
Tourism	2 Years	42	29	28	Niagara
Tourism Management	3 Years	44	32	26	Georgian
Tourism and Travel	2 Years	726	508	447	Algonquin, Boréal, Cambrian, Centennial, Confederation, Fanshawe, Grands Lacs, Humber, La Cité, Loyalist, Mohawk, Seneca, Sheridan, Sir Sandford Fleming, St. Clair
Travel Counsellor	1 Year	12	9	7	St. Clair

## Summary of Survey Data

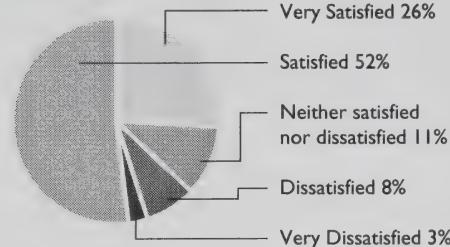
	Program Cluster	All Programs
Survey Population	626	33,768
Labour Force Participation	88	80
<b>Employment Rate</b>	<b>89%</b>	<b>91%</b>
Employment Part-time	11%	14%
Employment Full-time	79%	77%
<b>Average Annual Earnings – Total</b>	<b>\$21,730</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,491	\$26,698
Average Annual Earnings – Male	\$23,482	\$30,216
Graduate Satisfaction	78%	82%
Employer Satisfaction	93%	91%

## Graduate Outcomes for Program Cluster:

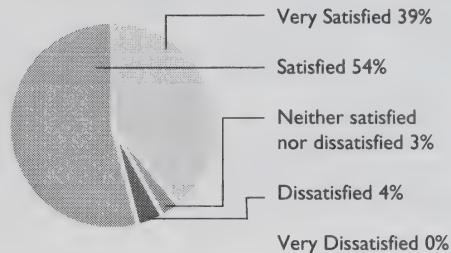


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 98 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force
	#	%	#	%	#	%	#	%	#	%
Ecotourism Management	5	26.3	5	26.3	2	10.5	—	—	2	10.5
Festival/Community Events Management	13	44.8	9	31.0	4	13.8	1	3.4	2	6.9
Tourism	18	62.1	2	6.9	1	3.4	3	10.3	4	13.8
Tourism Management	17	53.1	6	18.8	1	3.1	1	3.1	1	3.1
Tourism and Travel	264	52.0	91	17.9	18	3.5	25	4.9	49	9.6
Travel Counsellor	3	33.3	1	11.1	1	11.1	2	22.2	—	—
All Programs in Cluster	320	51.1	114	18.2	27	4.3	32	5.1	58	9.3
									75	12.0

## Top Five Industries of Employment:

	#	%
Administrative and Support Services	172	36.5
Accommodation Services	60	12.7
Air Transportation	30	6.4
Food Services and Drinking Places	27	5.7
Amusement, Gambling and Recreation Industries	19	4.0

## Top Five Occupational Categories:

	#	%
Travel Counsellors	158	33.5
Retail Salespersons and Sales Clerks	51	10.8
Hotel Front Desk Clerks	25	5.3
Food and Beverage Servers	24	5.1
Airline Sales and Service Agents	22	4.7

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Ecotourism Management	\$26,397	–	\$31,286	–	\$29,242	\$29,143
Festival/Community Events Management	\$26,988	–	\$26,072	–	\$26,988	\$26,072
Tourism	\$22,474	–	\$20,284	–	\$22,297	\$20,284
Tourism Management	\$26,631	\$35,027	\$25,405	\$29,135	\$29,150	\$25,405
Tourism and Travel	\$20,725	\$20,856	\$20,000	\$20,324	\$20,715	\$20,000
Travel Counsellor	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>\$21,491</b>	<b>\$23,482</b>	<b>\$20,400</b>	<b>\$20,753</b>	<b>\$21,730</b>	<b>\$20,400</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	82.5%	86.8%	80.5%	80.9%	82.4%	81.2%	86.7%	88.3%	88.4%	89.5%
Percentage Employed Full-time	73.0%	71.9%	61.7%	61.5%	64.9%	57.6%	66.4%	78.9%	75.2%	78.8%
Percentage in Full-time Related Jobs	48.5%	48.1%	42.2%	40.9%	48.9%	43.9%	50.7%	55.3%	53.0%	58.1%
Average Annual Salary Full-time Related Jobs	\$16,682	\$16,693	\$16,826	\$17,325	\$17,604	\$18,540	\$18,465	\$18,956	\$19,864	\$21,254

## Program Clusters

**Health Division**

## Animal Care

Total Graduates: 255 | Total Graduates in Survey: 181 | Participation Rate: 71.0%

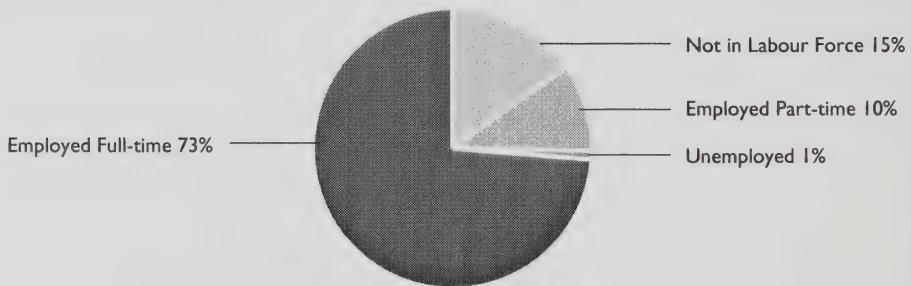
### Programs in Animal Care

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Animal Care	1 Year	134	90	70	Sheridan, St. Lawrence
Veterinary Technician	2 Years	90	70	65	Boréal, Northern, Seneca, St. Clair
Veterinary Technology	3 Years	31	21	19	St. Lawrence

### Summary of Survey Data

	Program Cluster	All Programs
Survey Population	181	33,768
Labour Force Participation	85%	80%
<b>Employment Rate</b>	<b>99%</b>	<b>91%</b>
Employment Part-time	12%	14%
Employment Full-time	86%	77%
<b>Average Annual Earnings – Total</b>	<b>\$21,310</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$21,250	\$26,698
Average Annual Earnings – Male	\$22,671	\$30,216
Graduate Satisfaction	85%	82%
Employer Satisfaction	100%	91%

### Graduate Outcomes for Program Cluster:

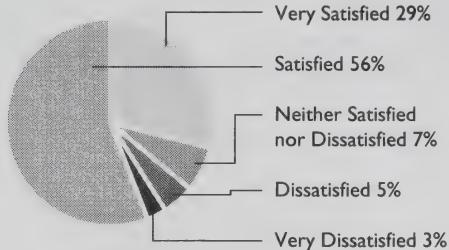


### Earnings of Employed Participants:

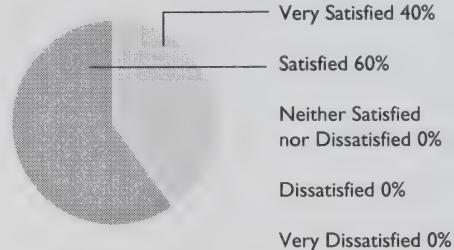
Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Animal Care	\$18,060	–	\$17,663	–	\$18,069	\$17,729
Veterinary Technician	\$22,857	–	\$21,900	–	\$23,046	\$21,900
Veterinary Technology	\$25,624	–	\$25,029	–	\$25,624	\$25,029
<b>All Programs in Cluster</b>	<b>\$21,250</b>	<b>\$22,671</b>	<b>\$20,315</b>	<b>\$20,000</b>	<b>\$21,310</b>	<b>\$20,000</b>

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 5 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force		
	#	%	#	%	#	%	#	%	#	%		
Animal Care	39	43.3	18	20.0	6	6.7	6	6.7	1	1.1	20	22.2
Veterinary Technician	50	71.4	9	12.9	4	5.7	1	1.4	1	1.4	5	7.1
Veterinary Technology	16	76.2	1	4.8	2	9.5	—	—	—	—	2	9.5
All Programs in Cluster	105	58.0	28	15.5	12	6.6	7	3.9	2	1.1	27	14.9

## Top Five Industries of Employment:

	#	%
Hospitals	72	50.3
Professional, Scientific and Technical Services	23	16.1
Miscellaneous Store Retailers	7	4.9
Food Services and Drinking Places	5	3.5
Personal and Laundry Services	5	3.5

## Top Five Occupational Categories:

	#	%
Animal Health Technologists	90	62.5
Pet Groomers and Animal Care Workers	12	8.3
Retail Salespersons and Sales Clerks	9	6.3
Receptionists and Switchboard Operators	8	5.6
General Office Clerks	3	2.1

## Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	88.5%	90.8%	86.7%	80.5%	90.6%	85.7%	91.5%	93.2%	91.0%	98.7%
Percentage Employed Full-time	77.0%	74.5%	75.9%	60.2%	72.4%	67.0%	65.3%	84.5%	77.8%	86.4%
Percentage in Full-time Related Jobs	61.9%	62.2%	59.0%	47.2%	58.3%	55.4%	56.8%	68.9%	59.3%	68.2%
Average Annual Salary Full-time Related Jobs	\$17,893	\$18,253	\$18,261	\$17,415	\$19,770	\$19,835	\$22,252	\$21,099	\$22,173	\$22,029

## Health – Miscellaneous

Total Graduates:	350	Total Graduates in Survey:	254	Participation Rate:	72.6%
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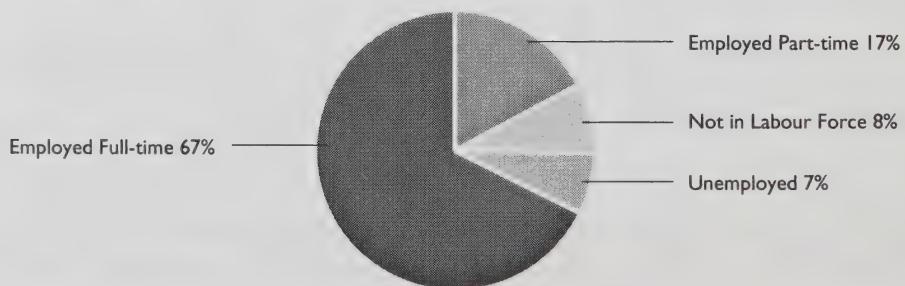
### Programs in Health – Miscellaneous

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Communicative Disorders Assistant	Post Diploma	33	21	18	Georgian, Grands Lacs
Complementary Care	Post Diploma	19	13	12	Canadore, Centennial
Emergency Telecommunications	1 Year	31	23	22	Humber
Funeral Service Education	2 Years	101	74	71	Boréal, Humber
Paramedic	1 Year	138	103	92	Algonquin, Cambrian, Centennial, Conestoga, Fanshawe, Humber, La Cité, St. Clair
Sports Injury	3 Years	28	20	18	Sheridan

### Summary of Survey Data

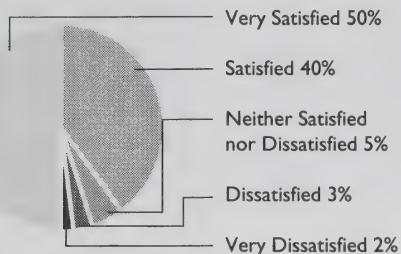
	Program Cluster	All Programs
Survey Population	254	33,768
Labour Force Participation	92%	80%
<b>Employment Rate</b>	<b>92%</b>	<b>91%</b>
Employment Part-time	19%	14%
Employment Full-time	73%	77%
<b>Average Annual Earnings – Total</b>	<b>\$30,955</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$29,161	\$26,698
Average Annual Earnings – Male	\$33,096	\$30,216
Graduate Satisfaction	90%	82%
Employer Satisfaction	89%	91%

### Graduate Outcomes for Program Cluster:

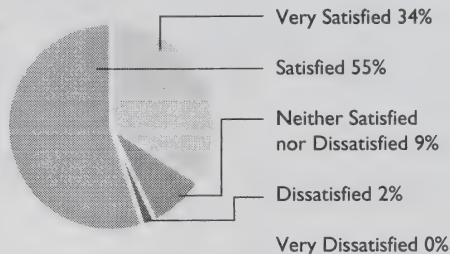


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 65 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force		
	#	%	#	%	#	%	#	%	#	%	#	%
Communicative Disorders Assistant	13	61.9	1	4.8	3	14.3	–	–	1	4.8	3	14.3
Complementary Care	2	15.4	5	38.5	3	23.1	1	7.7	1	7.7	1	7.7
Emergency Telecommunications	10	43.5	3	13.0	1	4.3	3	13.0	5	21.7	1	4.3
Funeral Service Education	54	73.0	8	10.8	2	2.7	2	2.7	5	6.8	3	4.1
Paramedic	48	46.6	13	12.6	22	21.4	3	2.9	6	5.8	11	10.7
Sports Injury	12	60.0	2	10.0	4	20.0	–	–	–	–	2	10.0
All Programs in Cluster	139	54.7	32	12.6	35	13.8	9	3.5	18	7.1	21	8.3

## Top Five Industries of Employment:

	#	%
Ambulatory Health Care Services	70	33.3
Personal and Laundry Services	56	26.7
Hospitals	13	6.2
Educational Services	10	4.8
Social Assistance	8	3.8

## Top Five Occupational Categories:

	#	%
Ambulance Attendants and Other Paramedical Occupations	54	25.7
Funeral Directors and Embalmers	54	25.7
Elemental Medical and Hospital Assistants	16	7.6
Other Professional Occupations in Therapy and Assessment	9	4.3
Opticians	9	4.3

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Communicative Disorders Assistant	\$31,893	–	\$32,000	–	\$31,893	\$32,000
Complementary Care	–	–	–	–	\$22,362	\$25,420
Emergency Telecommunications	\$30,568	–	\$30,083	–	\$30,568	\$30,083
Funeral Service Education	\$25,917	\$31,610	\$28,000	\$30,000	\$29,586	\$30,000
Paramedic	\$29,212	\$33,769	\$29,080	\$32,688	\$31,447	\$30,000
Sports Injury	\$34,830	\$38,647	\$33,750	\$33,598	\$36,739	\$33,598
<b>All Programs in Cluster</b>	<b>\$29,161</b>	<b>\$33,096</b>	<b>\$29,367</b>	<b>\$30,351</b>	<b>\$30,955</b>	<b>\$30,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	93.6%	86.6%	80.8%	83.2%	88.0%	86.5%	91.7%	92.4%	95.8%	92.3%
Percentage Employed Full-time	80.1%	58.3%	51.2%	61.4%	63.3%	59.1%	67.5%	70.7%	79.6%	73.5%
Percentage in Full-time Related Jobs	71.7%	43.0%	34.7%	38.6%	39.2%	35.8%	50.7%	48.7%	62.6%	59.4%
Average Annual Salary Full-time Related Jobs	\$30,593	\$29,219	\$27,830	\$27,078	\$28,633	\$26,724	\$27,375	\$29,869	\$31,871	\$32,012

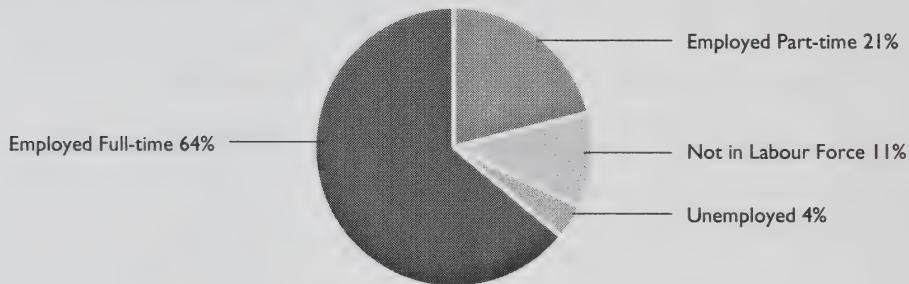
<b>Total Graduates:</b>	1,728	<b>Total Graduates in Survey:</b>	1,336	<b>Participation Rate:</b>	77.3%
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## Programs in Health Technology

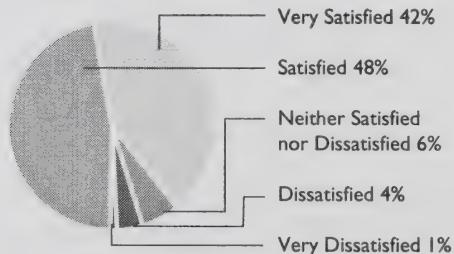
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Cardiovascular Technician	1 Year	20	16	14	Mohawk
Clinical Methods in Orthotics/Prosthetics	Post Diploma	6	3	3	George Brown
Dental Assistant	1 Year	76	58	37	Algonquin, Boréal, La Cité, Niagara
Dental Assistant (Level I and II)	1 Year	305	253	208	Cambrian, Canadore, Confederation, Durham, Fanshawe, Georgian, George Brown, Niagara, St. Clair
Dental Assistant (Level II)	1 Year	25	17	17	Georgian
Dental Hygiene	2 Years	113	88	83	Canadore, Confederation, Durham, Fanshawe, Georgian, St. Clair
Dental Hygiene (Direct Entry)	2 Years	215	156	144	Algonquin, Boréal, Cambrian, Durham, George Brown, La Cité, Niagara
Dental Hygiene – Expanded Duties	Post Diploma	18	12	10	George Brown
Dental Technology	3 Years	13	7	6	George Brown
Denture Therapy	3 Years	13	10	10	George Brown
Dialysis Technology	Post Diploma	10	7	7	Georgian
Hearing Instrument Practitioner	1 Year	17	11	11	George Brown
Massage Therapy	3 Years	189	144	129	Algonquin, Boréal, Centennial, Sault, Sir Sandford Fleming
Medical Diagnostic – Ultrasonography	Post Diploma	20	15	15	Mohawk
Medical Imaging Technology – Radiography	3 Years	105	79	67	Boréal, Cambrian, Confederation, Fanshawe, Mohawk
Medical Imaging Technology – Ultrasonography	3 Years	19	15	15	Mohawk
Medical Laboratory Assistant	1 Year	33	21	16	Cambrian, St. Lawrence, St. Clair
Medical Laboratory Technology	3 Years	54	41	37	St. Lawrence, St. Clair
Occupational Therapist Assistant (O.T.A.)	1 Year	10	7	6	Humber
Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA)	1 Year	52	46	42	Conestoga, Mohawk
Ophthalmic Dispenser	2 Years	51	40	40	Georgian
Orthotic/Prosthetic Technician	2 Years	16	12	11	George Brown
Pharmacy Assistant	1 Year	189	147	134	Algonquin, Boréal, Cambrian, Centennial, Humber, La Cité, Mohawk, Niagara, Sheridan, St. Clair
Physiotherapist Assistant (P.T.A.)	1 Year	33	28	25	Boréal, Humber
Rehabilitation Assistant	1 Year	46	42	37	Sault, Sir Sandford Fleming
Respiratory Therapy	3 Years	80	61	59	Algonquin, Canadore, Fanshawe, La Cité

**Summary of Survey Data**

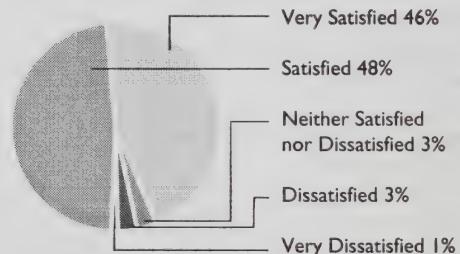
	<b>Program Cluster</b>	<b>All Programs</b>
Survey Population	1,336	33,768
Labour Force Participation	89%	80%
<b>Employment Rate</b>	<b>96%</b>	<b>91%</b>
Employment Part-time	24%	14%
Employment Full-time	72%	77%
<b>Average Annual Earnings – Total</b>	<b>\$32,022</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$31,992	\$26,698
Average Annual Earnings – Male	\$32,075	\$30,216
Graduate Satisfaction	89%	82%
Employer Satisfaction	94%	91%

**Graduate Outcomes for Program Cluster:****Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 267 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	#	Not in Labour Force %	
	#	%	#	%	#	%	#	%				
Cardiovascular Technician	4	25.0	2	12.5	6	37.5	1	6.3	1	6.3	2	12.5
Clinical Methods in Orthotics/Prosthetics	3	100.0	—	—	—	—	—	—	—	—	—	—
Dental Assistant	26	44.8	3	5.2	7	12.1	—	—	1	1.7	21	36.2
Dental Assistant (Level I and II)	157	62.1	22	8.7	14	5.5	9	3.6	6	2.4	45	17.8
Dental Assistant (Level II)	15	88.2	2	11.8	—	—	—	—	—	—	—	—
Dental Hygiene	53	60.2	2	2.3	25	28.4	1	1.1	2	2.3	5	5.7
Dental Hygiene (Direct Entry)	80	51.3	5	3.2	52	33.3	3	1.9	4	2.6	12	7.7
Dental Hygiene – Expanded Duties	7	58.3	—	—	2	16.7	—	—	1	8.3	2	16.7
Dental Technology	5	71.4	1	14.3	—	—	—	—	—	—	1	14.3
Denture Therapy	5	50.0	2	20.0	2	20.0	—	—	1	10.0	—	—
Dialysis Technology	7	100.0	—	—	—	—	—	—	—	—	—	—
Hearing Instrument Practitioner	5	45.5	2	18.2	2	18.2	—	—	2	18.2	—	—
Massage Therapy	47	32.6	22	15.3	50	34.7	2	1.4	8	5.6	15	10.4
Medical Diagnostic – Ultrasonography	15	100.0	—	—	—	—	—	—	—	—	—	—
Medical Imaging Technology – Radiography	44	55.7	1	1.3	16	20.3	3	3.8	3	3.8	12	15.2
Medical Imaging Technology – Ultrasonography	12	80.0	—	—	3	20.0	—	—	—	—	—	—
Medical Laboratory Assistant	6	28.6	3	14.3	3	14.3	3	14.3	1	4.8	5	23.8
Medical Laboratory Technology	27	65.9	2	4.9	4	9.8	1	2.4	3	7.3	4	9.8
Occupational Therapist Assistant (O.T.A.)	5	71.4	—	—	1	14.3	—	—	—	—	1	14.3
Occupational Therapist Assistant/Physiotherapist Assistant (OTA/PTA)	24	52.2	4	8.7	9	19.6	3	6.5	2	4.3	4	8.7
Ophthalmic Dispenser	32	80.0	1	2.5	6	15.0	1	2.5	—	—	—	—
Orthotic/Prosthetic Technician	6	50.0	2	16.7	1	8.3	—	—	2	16.7	1	8.3
Pharmacy Assistant	90	61.2	11	7.5	20	13.6	6	4.1	7	4.8	13	8.8
Physiotherapist Assistant (P.T.A.)	15	53.6	3	10.7	5	17.9	2	7.1	—	—	3	10.7
Rehabilitation Assistant	10	23.8	9	21.4	6	14.3	8	19.0	4	9.5	5	11.9
Respiratory Therapy	48	78.7	2	3.3	8	13.1	—	—	1	1.6	2	3.3
<b>All Programs in Cluster</b>	<b>748</b>	<b>56.0</b>	<b>101</b>	<b>7.6</b>	<b>242</b>	<b>18.1</b>	<b>43</b>	<b>3.2</b>	<b>49</b>	<b>3.7</b>	<b>153</b>	<b>11.5</b>

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Cardiovascular Technician	\$29,800	–	\$30,034	–	\$31,500	\$31,262
Clinical Methods in Orthotics/ Prosthetics	–	–	–	–	–	–
Dental Assistant	\$26,419	–	\$23,483	–	\$27,519	\$23,725
Dental Assistant (Level I and II)	\$24,690	–	\$24,638	–	\$24,692	\$24,819
Dental Assistant (Level II)	\$29,492	–	\$26,400	–	\$29,492	\$26,400
Dental Hygiene	\$54,082	–	\$52,925	–	\$54,082	\$52,925
Dental Hygiene (Direct Entry)	\$48,405	–	\$46,929	–	\$47,650	\$46,929
Dental Hygiene – Expanded Duties	–	–	–	–	–	–
Dental Technology	–	–	–	–	\$32,128	\$32,175
Denture Therapy	–	–	–	–	\$29,904	\$33,000
Dialysis Technology	–	\$36,416	–	\$35,000	\$36,033	\$35,000
Hearing Instrument Practitioner	–	–	–	–	\$26,849	\$23,360
Massage Therapy	\$34,947	\$31,838	\$30,643	\$30,000	\$34,376	\$30,000
Medical Diagnostic – Ultrasonography	\$40,979	–	\$40,672	–	\$40,979	\$40,672
Medical Imaging Technology – Radiography	\$36,485	\$35,173	\$37,543	\$40,711	\$36,327	\$38,081
Medical Imaging Technology – Ultrasonography	\$37,667	–	\$38,000	–	\$37,587	\$37,678
Medical Laboratory Assistant	\$22,516	–	\$22,275	–	\$22,516	\$22,275
Medical Laboratory Technology	\$32,004	–	\$32,000	–	\$31,546	\$31,286
Occupational Therapist Assistant (O.T.A.)	–	–	–	–	\$32,100	\$32,000
Occupational Therapist Assistant/ Physiotherapist Assistant (OTA/PTA)	\$24,539	–	\$25,185	–	\$24,945	\$25,446
Ophthalmic Dispenser	\$26,949	–	\$25,179	–	\$26,719	\$24,598
Orthotic/Prosthetic Technician	–	\$29,615	–	\$30,000	\$28,828	\$30,000
Pharmacy Assistant	\$19,834	\$23,522	\$18,550	\$20,000	\$20,046	\$18,771
Physiotherapist Assistant (P.T.A.)	\$27,516	–	\$26,572	–	\$27,516	\$26,572
Rehabilitation Assistant	\$21,204	–	\$21,886	–	\$21,498	\$25,000
Respiratory Therapy	\$36,535	\$35,046	\$36,000	\$37,000	\$36,244	\$36,114
<b>All Programs in Cluster</b>	<b>\$31,992</b>	<b>\$32,075</b>	<b>\$28,790</b>	<b>\$33,000</b>	<b>\$32,022</b>	<b>\$29,223</b>

**Top Five Industries of Employment:**

	#	%
Ambulatory Health Care Services	560	51.2
Hospitals	222	20.3
Health and Personal Care Stores	100	9.1
Food Services and Drinking Places	22	2.0
Nursing and Residential Care Facilities	20	1.8

**Top Five Occupational Categories:**

	#	%
Dental Therapists and Dental Hygienists	214	19.5
Dental Assistants	212	19.4
Other Aides and Assistants in Support of Health Services	105	9.6
Other Technical Occupations in Therapy and Assessment	97	8.9
Elemental Medical and Hospital Assistants	72	6.6

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	93.9%	88.7%	85.8%	88.4%	85.0%	83.6%	87.1%	92.0%	92.9%	95.9%
Percentage Employed Full-time	77.4%	65.1%	59.6%	60.0%	55.7%	53.3%	57.2%	66.5%	70.0%	71.8%
Percentage in Full-time Related Jobs	71.6%	60.5%	54.4%	49.6%	46.6%	44.5%	43.1%	54.5%	59.3%	63.2%
Average Annual Salary Full-time Related Jobs	\$28,981	\$29,269	\$27,779	\$27,713	\$26,805	\$27,435	\$28,578	\$30,165	\$29,830	\$33,192

## Nursing Related

Total Graduates:	4,564	Total Graduates in Survey:	3,480	Participation Rate:	76.2%
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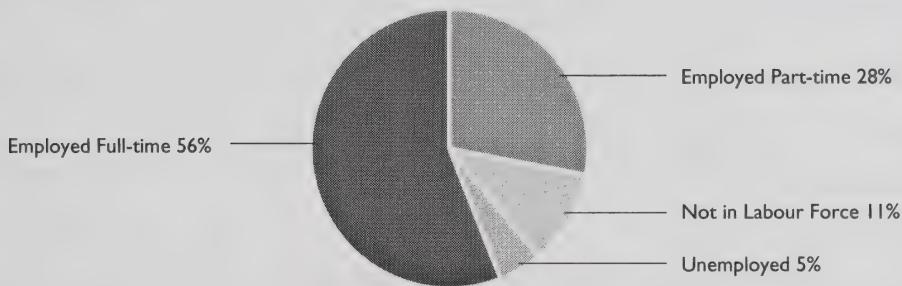
### Programs in Nursing Related

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Community Gerontology	2 Years	20	18	12	Confederation, Northern, Sault
Gerontology – Multidiscipline	Post Diploma	4	3	3	Boréal, Sheridan, St. Lawrence
Non-Registered Nurse – Upgrading	Post Diploma	11	10	9	Algonquin
Nursing	3 Years	1,142	810	731	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, Seneca, St. Lawrence, Sir Sandford Fleming, St. Clair
Personal Attendant	1 Year	161	136	128	Cambrian, Georgian, Lambton, Sault, St. Clair
Personal Support Worker	1 Year	1,881	1,466	1,319	Algonquin, Boréal, Cambrian, Centennial, Conestoga, Fanshawe, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, Sheridan, St. Lawrence, St. Clair
Practical Nursing	1 Year	864	682	553	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Georgian, Grands Lacs, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Northern, Sault, St. Lawrence, Sir Sandford Fleming, St. Clair
Registered Nurse – Community Nursing	Post Diploma	6	5	5	Centennial, Georgian, St. Lawrence
Registered Nurse – Critical Care Nursing	Post Diploma	188	137	133	George Brown, St. Lawrence
Registered Nurse – Occupational Health Nursing	Post Diploma	20	14	14	St. Lawrence
Registered Nurse – Operating Room	Post Diploma	114	81	79	Centennial, Georgian, George Brown, St. Lawrence
Registered Nurse – Perinatal Nursing	Post Diploma	48	33	31	George Brown
Registered Nurse – Refresher	Post Diploma	94	78	69	Algonquin, Centennial, Georgian
Registered Practical Nurse – Psychiatric Nursing	Post Diploma	3	2	2	St. Lawrence
Registered Practical Nurse – Refresher	Post Diploma	8	5	5	Algonquin

## Summary of Survey Data

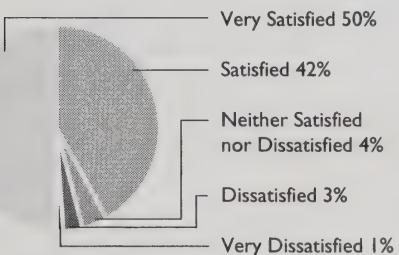
	Program Cluster	All Programs
Survey Population	3,480	33,768
Labour Force Participation	89%	80%
<b>Employment Rate</b>	<b>95%</b>	<b>91%</b>
Employment Part-time	32%	14%
Employment Full-time	63%	77%
<b>Average Annual Earnings – Total</b>	<b>\$31,073</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$30,777	\$26,698
Average Annual Earnings – Male	\$35,018	\$30,216
Graduate Satisfaction	93%	82%
Employer Satisfaction	92%	91%

## Graduate Outcomes for Program Cluster:

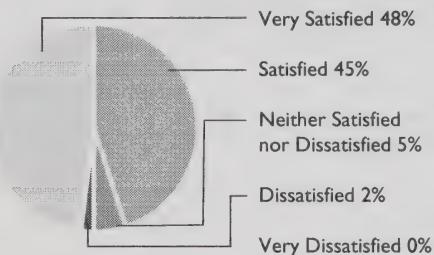


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 890 employers participated in this survey

## Nursing Related

### Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Community Gerontology	2	11.1	4	22.2	3	16.7	3	16.7	—	—	6	33.3
Gerontology – Multidiscipline	1	33.3	—	—	—	—	1	33.3	1	33.3	—	—
Non-Registered Nurse – Upgrading	7	70.0	—	—	1	10.0	—	—	1	10.0	1	10.0
Nursing	530	65.4	17	2.1	142	17.5	14	1.7	28	3.5	79	9.8
Personal Attendant	59	43.4	9	6.6	42	30.9	9	6.6	9	6.6	8	5.9
Personal Support Worker	645	44.0	92	6.3	432	29.5	62	4.2	88	6.0	147	10.0
Practical Nursing	278	40.8	35	5.1	186	27.3	29	4.3	25	3.7	129	18.9
Registered Nurse – Community Nursing	4	80.0	—	—	1	20.0	—	—	—	—	—	—
Registered Nurse – Critical Care Nursing	108	78.8	12	8.8	8	5.8	4	2.9	1	0.7	4	2.9
Registered Nurse – Occupational Health Nursing	9	64.3	1	7.1	2	14.3	2	14.3	—	—	—	—
Registered Nurse – Operating Room	62	76.5	7	8.6	7	8.6	3	3.7	—	—	2	2.5
Registered Nurse – Perinatal Nursing	23	69.7	2	6.1	5	15.2	1	3.0	—	—	2	6.1
Registered Nurse – Refresher	29	37.2	5	6.4	19	24.4	8	10.3	8	10.3	9	11.5
Registered Practical Nurse – Psychiatric Nursing	—	—	1	50.0	1	50.0	—	—	—	—	—	—
Registered Practical Nurse – Refresher	1	20.0	3	60.0	—	—	1	20.0	—	—	—	—
All Programs in Cluster	1,758	50.5	188	5.4	849	24.4	137	3.9	161	4.6	387	11.1

### Top Five Industries of Employment:

	#	%
Hospitals	1,021	38.1
Nursing and Residential Care Facilities	699	26.1
Ambulatory Health Care Services	591	22.1
Social Assistance	138	5.2
Food Services and Drinking Places	29	1.1

### Top Five Occupational Categories:

	#	%
Registered Nurses	923	34.5
Nurse Aides and Orderlies	555	20.7
Visiting Homemakers, Housekeepers and Related Occupations	546	20.4
Registered Nursing Assistants	370	13.8
Community and Social Service Workers	43	1.6

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Community Gerontology	\$18,763	—	\$20,336	—	\$18,763	\$20,336
Gerontology – Multidiscipline	—	—	—	—	—	—
Non-Registered Nurse – Upgrading	\$40,350	—	\$36,000	—	\$40,350	\$36,000
Nursing	\$38,770	\$40,111	\$38,482	\$40,000	\$38,923	\$39,000
Personal Attendant	\$18,951	—	\$18,000	—	\$19,028	\$18,104
Personal Support Worker	\$22,555	\$25,835	\$21,517	\$23,793	\$22,743	\$21,676
Practical Nursing	\$29,592	\$30,962	\$29,565	\$29,683	\$29,850	\$29,643
Registered Nurse – Community Nursing	—	—	—	—	—	—
Registered Nurse – Critical Care Nursing	\$42,731	\$46,896	\$41,673	\$41,063	\$43,051	\$41,336
Registered Nurse – Occupational Health Nursing	\$49,111	—	\$45,000	—	\$49,111	\$45,000
Registered Nurse – Operating Room	\$41,728	—	\$40,150	—	\$42,396	\$40,463
Registered Nurse – Perinatal Nursing	\$42,090	—	\$41,000	—	\$42,090	\$41,000
Registered Nurse – Refresher	\$36,480	—	\$34,959	—	\$36,753	\$37,152
Registered Practical Nurse – Psychiatric Nursing	—	—	—	—	—	—
Registered Practical Nurse – Refresher	—	—	—	—	—	—
<b>All Programs in Cluster</b>	<b>\$30,777</b>	<b>\$35,018</b>	<b>\$30,000</b>	<b>\$36,135</b>	<b>\$31,073</b>	<b>\$30,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	92.4%	84.5%	82.7%	82.9%	85.9%	78.7%	86.3%	90.6%	93.5%	94.8%
Percentage Employed Full-time	56.3%	46.3%	41.1%	44.7%	42.2%	40.0%	50.1%	58.0%	64.1%	62.9%
Percentage in Full-time Related Jobs	53.0%	41.8%	35.9%	37.1%	35.0%	29.3%	41.0%	50.2%	56.7%	56.8%
Average Annual Salary Full-time Related Jobs	\$30,511	\$28,082	\$28,222	\$29,905	\$28,331	\$28,558	\$30,181	\$30,231	\$29,560	\$31,666



## Program Clusters

**Technology Division**

# Architectural

Total Graduates:	316	Total Graduates in Survey:	232	Participation Rate:	73.4%
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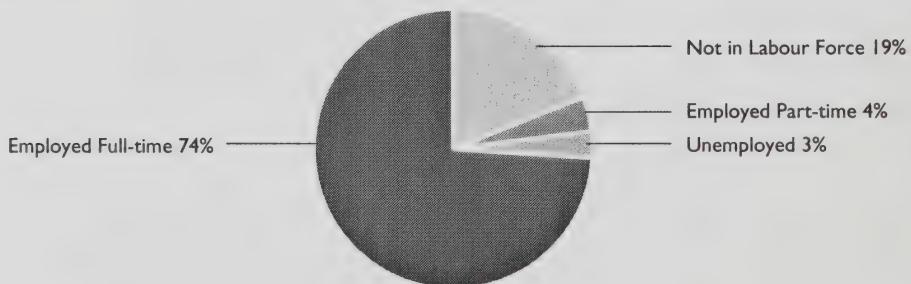
## Programs in Architectural

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Architectural Technician	2 Years	102	72	36	Algonquin, Centennial, George Brown, La Cité, Loyalist, Mohawk, Northern, Sheridan
Architectural Technology	3 Years	214	160	152	Algonquin, Confederation, Fanshawe, George Brown, Humber, La Cité, Loyalist, Mohawk, Northern, Sheridan, St. Clair

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	232	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>96%</b>	<b>91%</b>
Employment Part-time	5%	14%
Employment Full-time	91%	77%
<b>Average Annual Earnings – Total</b>	<b>\$29,410</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$25,832	\$26,698
Average Annual Earnings – Male	\$31,006	\$30,216
Graduate Satisfaction	90%	82%
Employer Satisfaction	94%	91%

## Graduate Outcomes for Program Cluster:

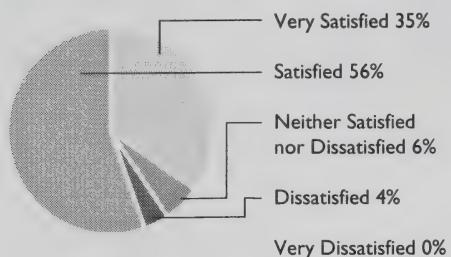


## Earnings of Employed Participants:

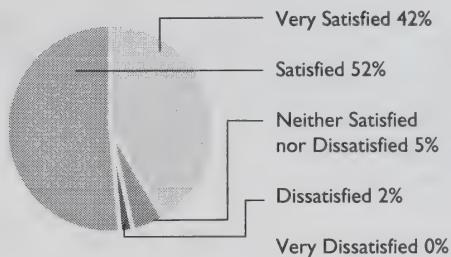
Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Architectural Technician	\$22,567	\$32,056	\$21,379	\$30,000	\$29,664	\$28,500
Architectural Technology	\$26,335	\$30,779	\$25,811	\$30,000	\$29,358	\$28,000
<b>All Programs in Cluster</b>	<b>\$25,832</b>	<b>\$31,006</b>	<b>\$25,550</b>	<b>\$30,000</b>	<b>\$29,410</b>	<b>\$28,000</b>

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 64 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Architectural Technician	27	37.5	6	8.3	1	1.4	2	2.8	-	-	36	50.0
Architectural Technology	127	79.4	11	6.9	3	1.9	4	2.5	7	4.4	8	5.0
All Programs in Cluster	154	66.4	17	7.3	4	1.7	6	2.6	7	3.0	44	19.0

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	93	54.1
Prime Contracting	18	10.5
Administrative and Support Services	7	4.1
Trade Contracting	5	2.9
Local, Municipal and Regional Public Administration	5	2.9

## Top Five Occupational Categories:

	#	%
Architectural Technologists and Technicians	68	39.5
Drafting Technologists and Technicians	50	29.1
Construction Managers	5	2.9
Survey Technologists and Technicians	5	2.9
Computer Programmers	3	1.7

## Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	75.8%	74.8%	70.1%	85.9%	82.3%	77.2%	89.0%	91.0%	91.9%	96.3%
Percentage Employed Full-time	67.4%	63.3%	56.8%	69.7%	72.9%	56.6%	83.5%	85.8%	88.5%	91.0%
Percentage in Full-time Related Jobs	45.8%	37.4%	31.8%	44.1%	47.7%	32.4%	61.0%	70.6%	73.2%	81.9%
Average Annual Salary Full-time Related Jobs	\$22,331	\$22,803	\$23,640	\$24,339	\$24,291	\$25,362	\$26,200	\$26,866	\$28,611	\$29,583

# Automotive

Total Graduates:	424	Total Graduates in Survey:	334	Participation Rate:	78.8%
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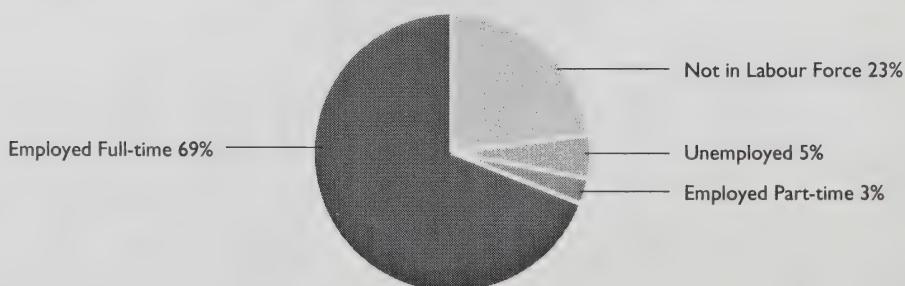
## Programs in Automotive

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Auto Body Repair Techniques	1 Year	26	18	14	Centennial
Heavy Equipment Specialist	Post Diploma	2	2	2	Sir Sandford Fleming
Heavy Equipment Technician	2 Years	39	26	23	Cambrian, Sault
Motive Power Fundamentals	1 Year	62	47	31	Centennial, Durham, Lambton, Loyalist, St. Lawrence
Motive Power Technician	2 Years	204	166	144	Algonquin, Centennial, Durham, Fanshawe, La Cité, Niagara, Sault, St. Clair
Motive Power Techniques – Heavy Equipment	1 Year	71	63	32	Cambrian, Confederation
Motive Power Techniques – Small Powered Equipment	1 Year	20	12	10	Centennial

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	334	33,768
Labour Force Participation	77%	80%
<b>Employment Rate</b>	<b>94%</b>	<b>91%</b>
Employment Part-time	4%	14%
Employment Full-time	89%	77%
<b>Average Annual Earnings – Total</b>	<b>\$24,554</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$19,927	\$26,698
Average Annual Earnings – Male	\$24,705	\$30,216
Graduate Satisfaction	79%	82%
Employer Satisfaction	77%	91%

## Graduate Outcomes for Program Cluster:

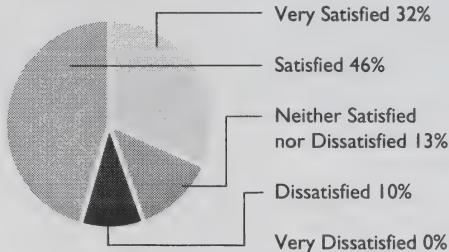


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 92 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #		Not in Labour Force %	
	#	%	#	%	#	%	#	%			#	%	#	%
Auto Body Repair Techniques	8	44.4	3	16.7	—	—	1	5.6	2	11.1	4	22.2		
Heavy Equipment Specialist	1	50.0	—	—	—	—	1	50.0	—	—	—	—		
Heavy Equipment Technician	12	46.2	8	30.8	—	—	2	7.7	1	3.8	3	11.5		
Motive Power Fundamentals	20	42.6	6	12.8	—	—	—	—	5	10.6	16	34.0		
Motive Power Technician	114	68.7	23	13.9	2	1.2	1	0.6	4	2.4	22	13.3		
Motive Power Techniques – Heavy Equipment	14	22.2	11	17.5	1	1.6	2	3.2	4	6.3	31	49.2		
Motive Power Techniques – Small Powered Equipment	6	50.0	3	25.0	1	8.3	—	—	—	—	2	16.7		
All Programs in Cluster	175	52.4	54	16.2	4	1.2	7	2.1	16	4.8	78	23.4		

## Top Five Industries of Employment:

	#	%
Repair and Maintenance	63	27.0
Motor Vehicle and Parts Dealers	60	25.8
Transportation Equipment Manufacturing	19	8.2
General Merchandise Stores	8	3.4
Prime Contracting	7	3.0

## Top Five Occupational Categories:

	#	%
Motor Vehicle Mechanics, Technicians and Mechanical Repairers	108	46.4
Heavy-Duty Equipment Mechanics	15	6.4
Automotive Mechanical Installers and Servicers	12	5.2
Storekeepers and Parts Clerks	7	3.0
Retail Salespersons and Sales Clerks	7	3.0

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Auto Body Repair Techniques	—	\$23,181	—	\$25,029	\$23,079	\$23,595
Heavy Equipment Specialist	—	—	—	—	—	—
Heavy Equipment Technician	—	\$28,811	—	\$27,000	\$28,811	\$27,000
Motive Power Fundamentals	—	\$21,988	—	\$18,771	\$21,560	\$18,563
Motive Power Technician	—	\$24,567	—	\$20,857	\$24,486	\$20,857
Motive Power Techniques – Heavy Equipment	—	\$26,653	—	\$25,029	\$26,653	\$25,029
Motive Power Techniques – Small Powered Equipment	—	\$20,630	—	\$20,988	\$20,630	\$20,988
<b>All Programs in Cluster</b>	<b>\$19,927</b>	<b>\$24,705</b>	<b>\$20,857</b>	<b>\$21,750</b>	<b>\$24,554</b>	<b>\$21,600</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	73.5%	78.2%	73.0%	81.6%	86.7%	80.7%	87.4%	81.9%	91.8%	93.8%
Percentage Employed Full-time	68.4%	62.4%	64.4%	74.3%	80.0%	74.5%	83.2%	76.3%	87.7%	89.5%
Percentage in Full-time Related Jobs	49.3%	45.9%	44.2%	59.9%	66.7%	57.8%	65.9%	56.5%	73.0%	69.5%
Average Annual Salary Full-time Related Jobs	\$20,330	\$19,803	\$24,442	\$21,763	\$22,784	\$22,651	\$24,416	\$23,376	\$24,251	\$24,148

Total Graduates:	83	Total Graduates in Survey:	52	Participation Rate:	62.7%
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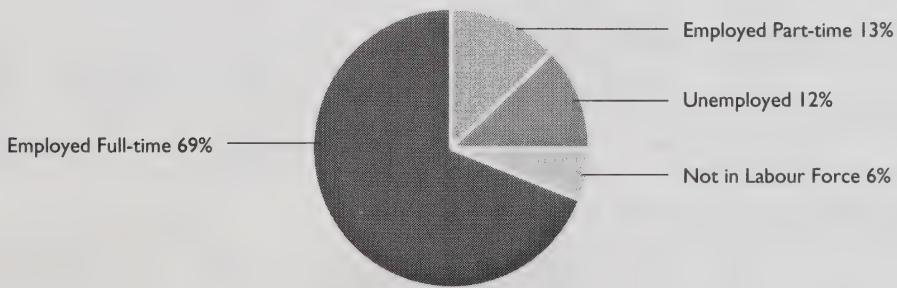
## Programs in Aviation – Flight

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Aviation Flight Technology	3 Years	83	52	49	Confederation, Sault, Seneca

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	52	33,768
Labour Force Participation	94%	80%
<b>Employment Rate</b>	<b>88%</b>	<b>91%</b>
Employment Part-time	14%	14%
Employment Full-time	73%	77%
<b>Average Annual Earnings – Total</b>	<b>\$23,171</b>	<b>\$28,144</b>
Average Annual Earnings – Female	–	\$26,698
Average Annual Earnings – Male	\$23,893	\$30,216
Graduate Satisfaction	82%	82%
Employer Satisfaction	100%	91%

## Graduate Outcomes for Program Cluster:

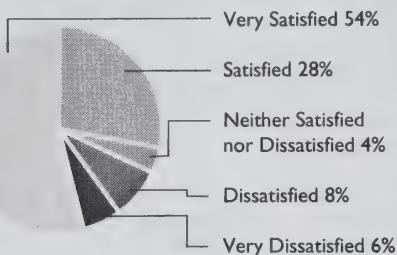


## Summary of Graduate Outcomes by Program:

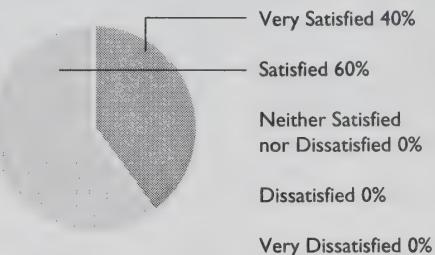
	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Aviation Flight Technology	23	44.2	13	25.0	3	5.8	4	7.7	6	11.5	3	5.8

**Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 5 employers participated in this survey

**Top Five Industries of Employment:**

	#	%
Educational Services	15	36.6
Air Transportation	9	22.0
Accommodation Services	2	4.9
Food Services and Drinking Places	2	4.9
Federal Government Public Administration	1	2.4

**Top Five Occupational Categories:**

	#	%
Air Pilots, Flight Engineers and Flying Instructors	20	48.8
Secondary School Teachers	2	4.9
Retail Salespersons and Sales Clerks	2	4.9
Air Transport Ramp Attendants	2	4.9
Material Handlers	2	4.9

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Aviation Flight Technology	–	\$23,893	–	\$23,000	\$23,171	\$20,988

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	84.6%	74.4%	73.3%	75.5%	87.0%	82.6%	93.0%	84.4%	84.9%	87.8%
Percentage Employed Full-time	76.9%	62.8%	62.2%	58.5%	64.8%	43.5%	78.9%	77.8%	79.2%	73.5%
Percentage in Full-time Related Jobs	51.3%	34.9%	28.9%	52.8%	57.4%	37.0%	66.7%	64.4%	50.9%	46.9%
Average Annual Salary Full-time Related Jobs	\$23,028	\$22,033	\$16,914	\$27,365	\$22,992	\$30,157	\$24,305	\$29,940	\$25,166	\$23,196

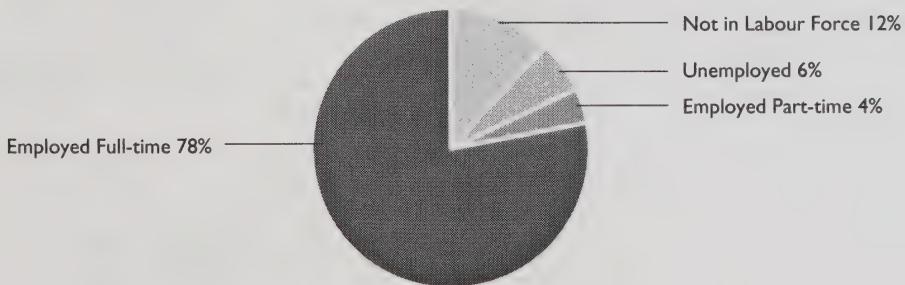
<b>Total Graduates:</b>	250	<b>Total Graduates in Survey:</b>	170	<b>Participation Rate:</b>	68.0%
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**Programs in Aviation – Maintenance**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Aircraft Structural Repair Technician	1 Year	45	32	28	Canadore, Sault
Aviation Engineering Technology	3 Years	21	16	15	Confederation
Aviation Technician – Aircraft Maintenance	2 Years	154	103	92	Canadore, Centennial, Confederation
Aviation Technician – Avionics Maintenance	2 Years	30	19	15	Canadore, Centennial

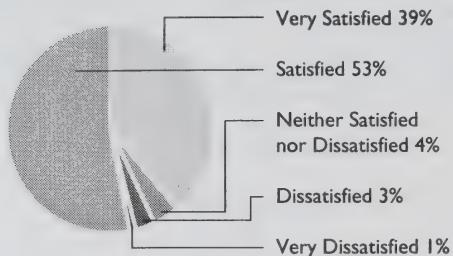
**Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	170	33,768
Labour Force Participation	88%	80%
<b>Employment Rate</b>	<b>93%</b>	<b>91%</b>
Employment Part-time	4%	14%
Employment Full-time	89%	77%
<b>Average Annual Earnings – Total</b>	<b>\$31,350</b>	<b>\$28,144</b>
Average Annual Earnings – Female	–	\$26,698
Average Annual Earnings – Male	\$31,234	\$30,216
Graduate Satisfaction	92%	82%
Employer Satisfaction	86%	91%

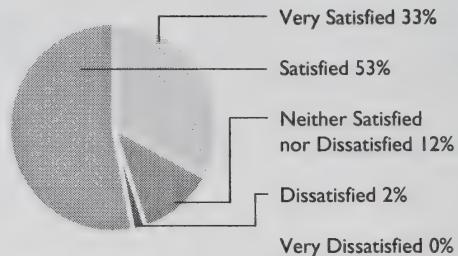
**Graduate Outcomes for Program Cluster:**

**Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 49 employers participated in this survey

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force	
	#	%	#	%	#	%	#	%			#	%
Aircraft Structural Repair Technician	16	50.0	3	9.4	–	–	5	15.6	4	12.5	4	12.5
Aviation Engineering Technology	11	68.8	3	18.8	–	–	–	–	1	6.3	1	6.3
Aviation Technician – Aircraft Maintenance	77	74.8	8	7.8	–	–	1	1.0	6	5.8	11	10.7
Aviation Technician – Avionics Maintenance	13	68.4	2	10.5	–	–	–	–	–	–	4	21.1
All Programs in Cluster	117	68.8	16	9.4	0	0.0	6	3.5	11	6.5	20	11.8

**Top Five Industries of Employment:**

	#	%
Air Transportation	39	30.0
Transportation Equipment Manufacturing	31	23.8
Support Activities for Transportation	28	21.5
Repair and Maintenance	7	5.4
Motor Vehicle and Parts Dealers	2	1.5

**Top Five Occupational Categories:**

	#	%
Aircraft Mechanics and Aircraft Inspectors	87	66.9
Aircraft Assemblers And Aircraft Assembly Inspectors	10	7.7
Production Clerks	4	3.1
Construction Millwrights and Industrial Mechanics (Except Textile)	3	2.3
Industrial Engineering and Manufacturing Technologists and Technicians	2	1.5

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Aircraft Structural Repair Technician	–	\$29,249	–	\$26,400	\$29,249	\$26,400
Aviation Engineering Technology	–	\$33,469	–	\$35,000	\$33,469	\$35,000
Aviation Technician – Aircraft Maintenance	–	\$30,111	–	\$26,749	\$30,225	\$27,114
Aviation Technician – Avionics Maintenance	–	\$38,734	–	\$40,000	\$38,642	\$40,000
<b>All Programs in Cluster</b>	<b>–</b>	<b>\$31,234</b>	<b>–</b>	<b>\$29,600</b>	<b>\$31,350</b>	<b>\$30,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	79.3%	72.1%	72.4%	79.7%	86.7%	87.0%	85.8%	94.7%	90.4%	92.7%
Percentage Employed Full-time	73.3%	64.3%	60.7%	68.8%	79.7%	85.2%	81.9%	91.7%	85.4%	88.7%
Percentage in Full-time Related Jobs	44.4%	37.0%	30.3%	54.3%	67.2%	79.1%	75.6%	86.4%	71.3%	78.0%
Average Annual Salary Full-time Related Jobs	\$21,347	\$20,206	\$20,478	\$24,689	\$26,429	\$27,860	\$25,824	\$32,626	\$27,609	\$32,070

# Chemical/Biological

Total Graduates:	506	Total Graduates in Survey:	397	Participation Rate:	78.5%
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## Programs in Chemical/Biological

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Chemical Engineering Technician	2 Years	129	98	69	Boréal, Cambrian, Canadore, Centennial, Humber, Lambton, Loyalist, Mohawk, Seneca, Sheridan
Chemical Engineering Technology	3 Years	353	280	243	Algonquin, Boréal, Cambrian, Canadore, Centennial, Durham, Fanshawe, Humber, La Cité, Lambton, Loyalist, Mohawk, Seneca, Sheridan, St. Lawrence, St. Clair
Laboratory Assistant	1 Year	10	6	3	Centennial
Regulatory Affairs	Post Diploma	14	13	13	Seneca

## Summary of Survey Data

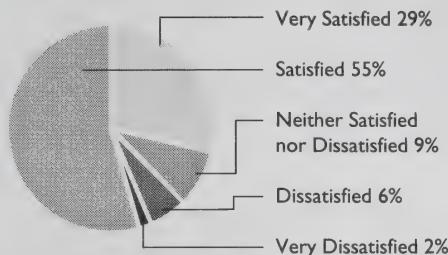
	Program Cluster	All Programs
Survey Population	397	33,768
Labour Force Participation	83%	80%
<b>Employment Rate</b>	<b>90%</b>	<b>91%</b>
Employment Part-time	7%	14%
Employment Full-time	82%	77%
<b>Average Annual Earnings – Total</b>	<b>\$29,679</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$29,060	\$26,698
Average Annual Earnings – Male	\$31,038	\$30,216
Graduate Satisfaction	84%	82%
Employer Satisfaction	99%	91%

## Graduate Outcomes for Program Cluster:

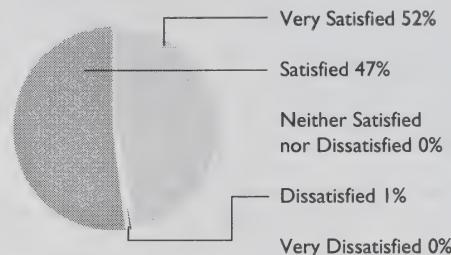


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 75 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Chemical Engineering Technician	35	35.7	16	16.3	2	2.0	5	5.1	11	11.2	29	29.6
Chemical Engineering Technology	170	60.7	35	12.5	4	1.4	13	4.6	21	7.5	37	13.2
Laboratory Assistant	—	—	1	16.7	—	—	—	—	2	33.3	3	50.0
Regulatory Affairs	12	92.3	1	7.7	—	—	—	—	—	—	—	—
<b>All Programs in Cluster</b>	<b>217</b>	<b>54.7</b>	<b>53</b>	<b>13.4</b>	<b>6</b>	<b>1.5</b>	<b>18</b>	<b>4.5</b>	<b>34</b>	<b>8.6</b>	<b>69</b>	<b>17.4</b>

## Top Five Industries of Employment:

	#	%
Chemical Manufacturing	69	24.4
Professional, Scientific and Technical Services	48	17.0
Food Manufacturing	24	8.5
Administrative and Support Services	11	3.9
Educational Services	8	2.8

## Top Five Occupational Categories:

	#	%
Applied Chemical Technologists and Technicians	72	25.6
Industrial Engineering and Manufacturing Technologists and Technicians	44	15.7
Biological Technologists and Technicians	11	3.9
Civil Engineering Technologists and Technicians	8	2.8
Medical Laboratory Technologists and Pathologists' Assistants	8	2.8

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Chemical Engineering Technician	\$24,576	\$27,206	\$24,927	\$25,029	\$25,686	\$25,029
Chemical Engineering Technology	\$29,757	\$32,410	\$30,000	\$30,243	\$30,513	\$30,000
Laboratory Assistant	—	—	—	—	—	—
Regulatory Affairs	\$35,339	—	\$35,000	—	\$34,374	\$35,000
<b>All Programs in Cluster</b>	<b>\$29,060</b>	<b>\$31,038</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$29,679</b>	<b>\$30,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	78.5%	77.2%	71.1%	68.2%	78.1%	72.2%	80.3%	84.8%	85.2%	89.7%
Percentage Employed Full-time	73.7%	71.0%	64.8%	57.9%	63.1%	55.2%	71.8%	78.1%	80.9%	82.4%
Percentage in Full-time Related Jobs	61.0%	57.6%	46.5%	39.3%	47.7%	42.0%	53.4%	52.5%	59.4%	66.0%
Average Annual Salary Full-time Related Jobs	\$25,998	\$27,134	\$26,653	\$26,061	\$26,798	\$27,291	\$28,288	\$28,781	\$29,495	\$30,703

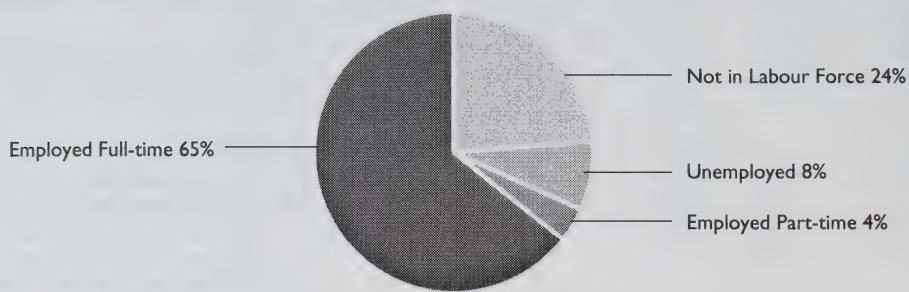
<b>Total Graduates:</b>	790	<b>Total Graduates in Survey:</b>	600	<b>Participation Rate:</b>	75.9%
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## Programs in Civil

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Civil Engineering Technician	2 Years	88	62	32	Cambrian, George Brown, Humber, Loyalist, Mohawk, Northern, Sault, Seneca
Civil Engineering Technology	3 Years	223	174	143	Algonquin, Cambrian, Confederation, Conestoga, Fanshawe, Georgian, Humber, La Cité, Loyalist, Mohawk, Northern, Sault, Seneca, St. Lawrence, St. Clair
Construction Engineering Technician	2 Years	84	72	37	Algonquin, Boréal, Canadore, Fanshawe, George Brown, La Cité, Loyalist, Mohawk, Northern, Sault, St. Clair
Construction Engineering Technology	3 Years	84	65	59	Boréal, Conestoga, Fanshawe, George Brown, Niagara
Construction Trades Techniques	1 Year	22	14	12	Fanshawe
Geographic Information Systems	Post Diploma	155	115	101	Boréal, Niagara, Sault, Sir Sandford Fleming
Geographic Information Systems Technician	2 Years	37	26	23	Boréal, Fanshawe, Niagara, Sir Sandford Fleming
Geographic Information Systems Technology	3 Years	23	14	14	Algonquin, Boréal, Sir Sandford Fleming
Masonry – Heritage and Traditional	2 Years	15	13	11	Algonquin
Masonry Techniques	1 Year	5	5	2	Algonquin
Renovation Techniques	1 Year	41	32	19	Algonquin, Cambrian
Survey Technician	2 Years	13	8	6	Fanshawe, Loyalist, Northern

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	600	33,768
Labour Force Participation	77%	80%
<b>Employment Rate</b>	<b>90%</b>	<b>91%</b>
Employment Part-time	5%	14%
Employment Full-time	85%	77%
<b>Average Annual Earnings – Total</b>	<b>\$31,588</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$30,193	\$26,698
Average Annual Earnings – Male	\$31,939	\$30,216
Graduate Satisfaction	85%	82%
Employer Satisfaction	95%	91%

**Graduate Outcomes for Program Cluster:****Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Civil Engineering Technician	20	32.3	5	8.1	—	—	2	3.2	5	8.1	30	48.4
Civil Engineering Technology	103	59.2	21	12.1	3	1.7	8	4.6	8	4.6	31	17.8
Construction Engineering Technician	25	34.7	6	8.3	1	1.4	1	1.4	4	5.6	35	48.6
Construction Engineering Technology	50	76.9	4	6.2	—	—	1	1.5	4	6.2	6	9.2
Construction Trades Techniques	9	64.3	2	14.3	—	—	—	—	1	7.1	2	14.3
Geographic Information Systems	73	63.5	11	9.6	—	—	3	2.6	14	12.2	14	12.2
Geographic Information Systems Technician	13	50.0	4	15.4	—	—	—	—	6	23.1	3	11.5
Geographic Information Systems Technology	12	85.7	1	7.1	—	—	1	7.1	—	—	—	—
Masonry – Heritage and Traditional	7	53.8	2	15.4	1	7.7	—	—	1	7.7	2	15.4
Masonry Techniques	—	—	2	40.0	—	—	—	—	—	—	3	60.0
Renovation Techniques	13	40.6	3	9.4	—	—	—	—	3	9.4	13	40.6
Survey Technician	5	62.5	—	—	—	—	—	—	1	12.5	2	25.0
All Programs in Cluster	330	55.0	61	10.2	5	0.8	16	2.7	47	7.8	141	23.5

**Top Five Industries of Employment:**

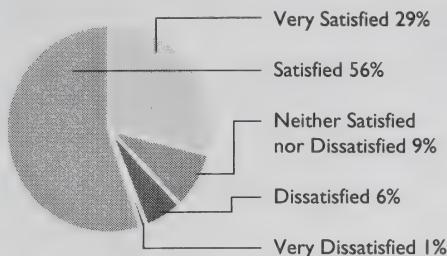
	#	%
Professional, Scientific and Technical Services	123	31.0
Prime Contracting	75	18.9
Trade Contracting	34	8.6
Local, Municipal and Regional Public Administration	28	7.1
Provincial and Territorial Public Administration	17	4.3

**Top Five Occupational Categories:**

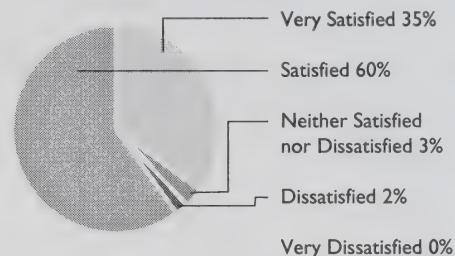
	#	%
Mapping and Related Technologists and Technicians	70	17.5
Civil Engineering Technologists and Technicians	42	10.5
Drafting Technologists and Technicians	35	8.8
Carpenters	19	4.8
Construction Estimators	18	4.5

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 98 employers participated in this survey

## Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Civil Engineering Technician	–	\$39,971	–	\$38,000	\$39,177	\$37,500
Civil Engineering Technology	\$29,297	\$31,619	\$30,000	\$31,286	\$31,257	\$31,213
Construction Engineering Technician	–	\$29,357	–	\$30,000	\$29,357	\$30,000
Construction Engineering Technology	\$31,117	\$33,570	\$28,000	\$30,252	\$33,276	\$30,000
Construction Trades Techniques	–	\$23,970	–	\$23,471	\$23,970	\$23,471
Geographic Information Systems	\$31,291	\$34,684	\$30,000	\$32,000	\$33,459	\$31,722
Geographic Information Systems Technician	\$28,166	\$30,590	\$30,000	\$28,157	\$29,529	\$29,079
Geographic Information Systems Technology	\$30,623	\$31,579	\$31,643	\$28,157	\$31,138	\$29,000
Masonry – Heritage and Traditional	–	\$28,247	–	\$29,600	\$28,681	\$30,000
Masonry Techniques	–	–	–	–	–	–
Renovation Techniques	–	\$25,071	–	\$25,000	\$25,515	\$25,405
Survey Technician	–	–	–	–	\$24,351	\$27,000
All Programs in Cluster	\$30,193	\$31,939	\$30,000	\$30,347	\$31,588	\$30,000

## Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	79.1%	71.3%	69.8%	78.4%	80.3%	83.7%	84.2%	86.4%	87.0%	89.8%
Percentage Employed Full-time	72.6%	65.1%	60.2%	72.5%	73.8%	71.5%	77.7%	82.8%	82.4%	85.2%
Percentage in Full-time Related Jobs	60.1%	47.9%	41.4%	50.7%	55.2%	51.4%	62.3%	68.0%	69.2%	71.9%
Average Annual Salary Full-time Related Jobs	\$27,222	\$26,669	\$26,885	\$26,937	\$28,734	\$27,902	\$28,350	\$29,812	\$30,962	\$32,231

# Drafting

Total Graduates:	129	Total Graduates in Survey:	82	Participation Rate:	63.6%
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## Programs in Drafting

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Advanced Cad Applications	Post Diploma	30	15	14	Humber, Sheridan
Design Arts – Industrial	3 Years	12	7	7	Fanshawe
Drafting Technician	2 Years	60	40	36	Canadore, Centennial, Fanshawe, Humber, Lambton, Sheridan
Drafting Techniques	1 Year	4	4	2	Loyalist
Industrial Design	3 Years	23	16	16	Humber

## Summary of Survey Data

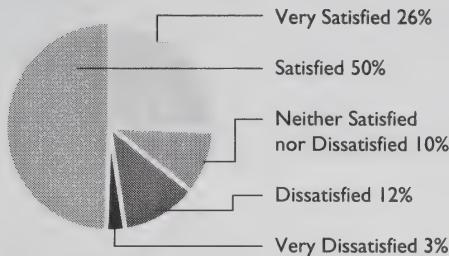
	Program Cluster	All Programs
Survey Population	82	33,768
Labour Force Participation	91%	80%
<b>Employment Rate</b>	<b>91%</b>	<b>91%</b>
Employment Part-time	4%	14%
Employment Full-time	87%	77%
<b>Average Annual Earnings – Total</b>	<b>\$32,132</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$27,729	\$26,698
Average Annual Earnings – Male	\$32,650	\$30,216
Graduate Satisfaction	76%	82%
Employer Satisfaction	84%	91%

## Graduate Outcomes for Program Cluster:

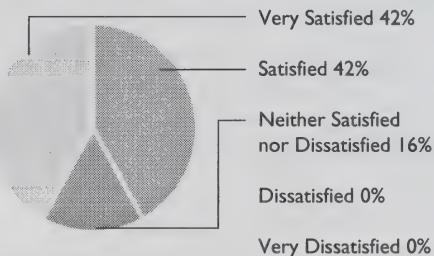


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 19 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Advanced Cad Applications	11	73.3	—	—	—	—	—	—	3	20.0	1	6.7
Design Arts – Industrial	3	42.9	3	42.9	—	—	—	—	1	14.3	—	—
Drafting Technician	28	70.0	5	12.5	—	—	—	—	3	7.5	4	10.0
Drafting Techniques	1	25.0	—	—	—	—	1	25.0	—	—	2	50.0
Industrial Design	9	56.3	5	31.3	1	6.3	1	6.3	—	—	—	—
<b>All Programs in Cluster</b>	<b>52</b>	<b>63.4</b>	<b>13</b>	<b>15.9</b>	<b>1</b>	<b>1.2</b>	<b>2</b>	<b>2.4</b>	<b>7</b>	<b>8.5</b>	<b>7</b>	<b>8.5</b>

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	19	28.4
Transportation Equipment Manufacturing	8	11.9
Fabricated Metal Product Manufacturing	6	9.0
Furniture and Related Product Manufacturing	4	6.0
Machinery Manufacturing	3	4.5

## Top Five Occupational Categories:

	#	%
Industrial Designers	13	19.4
Drafting Technologists and Technicians	13	19.4
Graphic Designers and Illustrating Artists	5	7.5
Industrial Engineering and Manufacturing Technologists and Technicians	3	4.5
Retail Salespersons and Sales Clerks	3	4.5

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Advanced Cad Applications	—	\$34,489	—	\$35,500	\$35,987	\$36,000
Design Arts – Industrial	—	\$34,737	—	\$32,000	\$31,381	\$32,000
Drafting Technician	—	\$31,743	—	\$31,286	\$31,602	\$31,286
Drafting Techniques	—	—	—	—	—	—
Industrial Design	—	\$33,050	—	\$30,000	\$31,244	\$30,000
All Programs in Cluster	\$27,729	\$32,650	\$28,600	\$32,000	\$32,132	\$31,286

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	74.7%	68.4%	67.9%	69.9%	73.3%	88.6%	83.8%	82.4%	86.2%	90.7%
Percentage Employed Full-time	65.9%	59.5%	58.9%	56.2%	64.0%	72.7%	78.8%	75.3%	81.0%	86.7%
Percentage in Full-time Related Jobs	38.5%	35.4%	37.5%	31.5%	53.3%	63.6%	61.3%	51.8%	60.3%	69.3%
Average Annual Salary Full-time Related Jobs	\$24,009	\$22,539	\$25,857	\$25,751	\$26,509	\$24,778	\$27,992	\$31,030	\$31,885	\$33,979

Total Graduates:	2,339	Total Graduates in Survey:	1,755	Participation Rate:	75.0%
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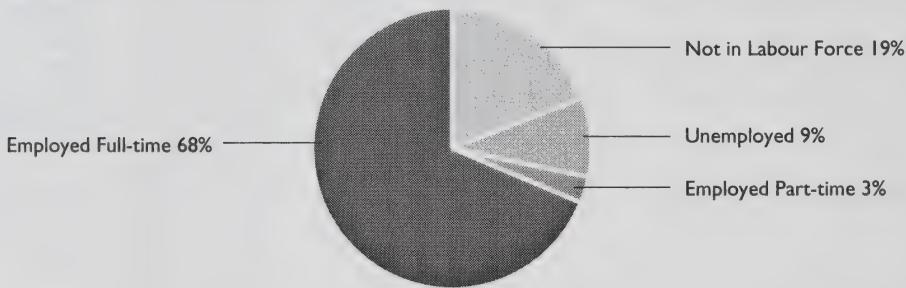
## Programs in Electronics

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Computer Engineering Technician	2 Years	57	38	18	Niagara, Sault, St. Lawrence
Computer Engineering Technology	3 Years	362	274	248	Algonquin, Boréal, Fanshawe, Humber, La Cité, Lambton, Loyalist, Niagara, Northern, Sault, Seneca, St. Lawrence
Computer Repair and Maintenance	1 Year	28	26	17	Centennial
Computer Systems Technician	2 Years	289	219	176	Algonquin, Boréal, Canadore, Fanshawe, Georgian, Humber, La Cité, Mohawk, Sheridan, St. Clair
Computer Systems Technology	3 Years	239	178	163	Cambrian, Centennial, Durham, Mohawk, Seneca, Sheridan, St. Clair
Electrical Engineering Technician	2 Years	142	108	64	Algonquin, Boréal, Cambrian, Confederation, Conestoga, Fanshawe, Georgian, George Brown, Humber, Mohawk, Niagara, Northern, Sault, Sir Sandford Fleming
Electrical Engineering Technology	3 Years	120	86	78	Boréal, Confederation, Conestoga, Fanshawe, Georgian, George Brown, Humber, Mohawk, Niagara, Northern, Sault, Sir Sandford Fleming
Electrical Techniques	1 Year	34	31	16	Cambrian, Durham
Electronics Engineering – Biomedical	Post Diploma	10	7	7	Fanshawe
Electronics Engineering Technician	2 Years	555	439	311	Algonquin, Boréal, Cambrian, Canadore, Centennial, Confederation, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Loyalist, Mohawk, Niagara, Northern, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Electronics Engineering Technology	3 Years	391	280	256	Algonquin, Boréal, Cambrian, Centennial, Conestoga, Durham, Fanshawe, Georgian, George Brown, Humber, La Cité, Lambton, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, St. Lawrence, Sir Sandford Fleming, St. Clair
Electronics Technician – General Servicing	2 Years	18	14	11	Fanshawe
Local Area Network Design and Administration	Post Diploma	69	35	31	Humber, Niagara, Northern, Seneca, Sheridan
Microelectronics Manufacturing	Post Diploma	8	6	6	Niagara
Wireless Telecommunications	Post Diploma	17	14	14	Humber

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	1,755	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>89%</b>	<b>91%</b>
Employment Part-time	4%	14%
Employment Full-time	85%	77%
<b>Average Annual Earnings – Total</b>	<b>\$33,116</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$32,628	\$26,698
Average Annual Earnings – Male	\$33,163	\$30,216
Graduate Satisfaction	76%	82%
Employer Satisfaction	91%	91%

### Graduate Outcomes for Program Cluster:

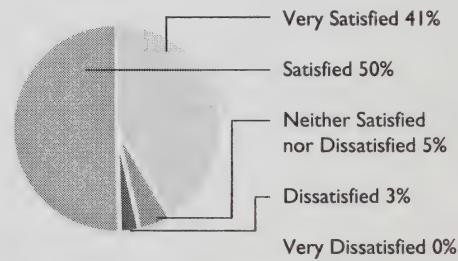


### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 271 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Computer Engineering Technician	11	28.9	5	13.2	—	—	1	2.6	1	2.6	20	52.6
Computer Engineering Technology	187	68.2	30	10.9	5	1.8	1	0.4	25	9.1	26	9.5
Computer Repair and Maintenance	4	15.4	7	26.9	1	3.8	—	—	5	19.2	9	34.6
Computer Systems Technician	124	56.6	23	10.5	2	0.9	5	2.3	22	10.0	43	19.6
Computer Systems Technology	106	59.6	22	12.4	6	3.4	6	3.4	23	12.9	15	8.4
Electrical Engineering Technician	46	42.6	11	10.2	—	—	—	—	7	6.5	44	40.7
Electrical Engineering Technology	69	80.2	6	7.0	—	—	—	—	3	3.5	8	9.3
Electrical Techniques	6	19.4	9	29.0	—	—	1	3.2	—	—	15	48.4
Electronics Engineering – Biomedical	6	85.7	—	—	—	—	—	—	1	14.3	—	—
Electronics Engineering Technician	206	46.9	53	12.1	5	1.1	9	2.1	38	8.7	128	29.2
Electronics Engineering Technology	201	71.8	25	8.9	8	2.9	3	1.1	19	6.8	24	8.6
Electronics Technician – General Servicing	4	28.6	4	28.6	1	7.1	—	—	2	14.3	3	21.4
Local Area Network Design and Administration	11	31.4	10	28.6	3	8.6	2	5.7	5	14.3	4	11.4
Microelectronics Manufacturing	2	33.3	2	33.3	—	—	—	—	2	33.3	—	—
Wireless Telecommunications	6	42.9	5	35.7	1	7.1	1	7.1	1	7.1	—	—
<b>All Programs in Cluster</b>	<b>989</b>	<b>56.4</b>	<b>212</b>	<b>12.1</b>	<b>32</b>	<b>1.8</b>	<b>29</b>	<b>1.7</b>	<b>154</b>	<b>8.8</b>	<b>339</b>	<b>19.3</b>

## Top Five Industries of Employment:

	#	%
Computer and Electronic Product Manufacturing	254	20.8
Professional, Scientific and Technical Services	151	12.4
Broadcasting and Telecommunications	99	8.1
Electrical Equipment, Appliance and Component Manufacturing	70	5.7
Administrative and Support Services	52	4.3

## Top Five Occupational Categories:

	#	%
Computer Systems Analysts	196	16.1
Electrical and Electronics Engineering Technologists and Technicians	195	16.0
Computer Programmers	137	11.2
Industrial Engineering and Manufacturing Technologists and Technicians	55	4.5
Assemblers and Inspectors, Electrical Appliance, Apparatus and Equipment Manufacturing	51	4.2

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Computer Engineering Technician	–	\$31,088	–	\$31,025	\$29,293	\$30,608
Computer Engineering Technology	\$36,282	\$37,284	\$36,650	\$36,000	\$37,078	\$36,000
Computer Repair and Maintenance	–	\$26,014	–	\$27,600	\$26,014	\$27,600
Computer Systems Technician	\$27,105	\$31,952	\$27,601	\$32,000	\$31,447	\$31,286
Computer Systems Technology	\$32,331	\$35,673	\$34,838	\$35,000	\$35,097	\$35,000
Electrical Engineering Technician	–	\$34,251	–	\$33,372	\$34,286	\$33,686
Electrical Engineering Technology	–	\$36,485	–	\$34,000	\$36,355	\$35,000
Electrical Techniques	–	\$24,184	–	\$22,526	\$24,184	\$22,526
Electronics Engineering – Biomedical	–	\$35,871	–	\$35,000	\$34,892	\$34,500
Electronics Engineering Technician	\$29,127	\$30,116	\$26,352	\$30,000	\$30,058	\$29,665
Electronics Engineering Technology	\$31,650	\$32,951	\$31,000	\$32,000	\$32,849	\$32,000
Electronics Technician – General Servicing	–	\$22,954	–	\$20,857	\$22,954	\$20,857
Local Area Network Design and Administration	–	\$31,996	–	\$30,143	\$33,994	\$31,643
Microelectronics Manufacturing	–	–	–	–	–	–
Wireless Telecommunications	–	\$33,624	–	\$28,353	\$33,624	\$28,353
<b>All Programs in Cluster</b>	<b>\$32,628</b>	<b>\$33,163</b>	<b>\$32,000</b>	<b>\$32,000</b>	<b>\$33,116</b>	<b>\$32,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	76.0%	69.8%	70.3%	76.2%	80.7%	80.6%	86.7%	86.8%	86.1%	89.1%
Percentage Employed Full-time	68.9%	64.0%	61.0%	69.2%	75.1%	72.6%	80.5%	81.1%	81.6%	84.8%
Percentage in Full-time Related Jobs	54.6%	48.4%	41.8%	48.6%	64.0%	59.4%	66.8%	65.0%	66.9%	69.8%
Average Annual Salary Full-time Related Jobs	\$25,814	\$25,989	\$25,192	\$26,252	\$28,029	\$28,115	\$29,183	\$31,963	\$32,356	\$34,404

Total Graduates:	134	Total Graduates in Survey:	101	Participation Rate:	75.4%
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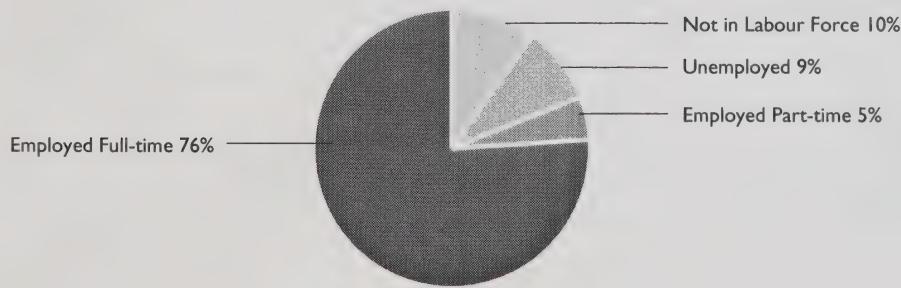
## Programs in Furniture/Wood Products

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Carpentry – Renovation	2 Years	39	25	22	Algonquin, Cambrian, George Brown
Furniture Technician	2 Years	38	26	23	Algonquin, George Brown
Manufacturing Technician – Wood Products	2 Years	28	23	20	Conestoga
Manufacturing Techniques – Wood Products	1 Year	14	12	11	Confederation, Mohawk
Manufacturing Technology – Wood Products	3 Years	15	15	15	Conestoga

## Summary of Survey Data

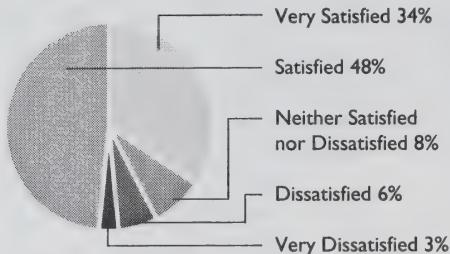
	Program Cluster	All Programs
Survey Population	101	33,768
Labour Force Participation	90%	80%
<b>Employment Rate</b>	<b>90%</b>	<b>91%</b>
Employment Part-time	5%	14%
Employment Full-time	85%	77%
<b>Average Annual Earnings – Total</b>	<b>\$26,445</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$20,173	\$26,698
Average Annual Earnings – Male	\$27,453	\$30,216
Graduate Satisfaction	82%	82%
Employer Satisfaction	96%	91%

## Graduate Outcomes for Program Cluster:

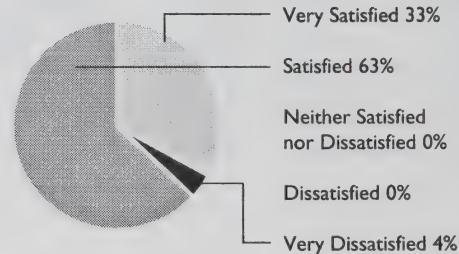


### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 27 employers participated in this survey

### Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	#	%	Not in Labour Force
	#	%	#	%	#	%	#	%				
Carpentry – Renovation	18	72.0	1	4.0	2	8.0	–	–	1	4.0	3	12.0
Furniture Technician	13	50.0	5	19.2	1	3.8	1	3.8	3	11.5	3	11.5
Manufacturing Technician – Wood Products	10	43.5	4	17.4	–	–	1	4.3	5	21.7	3	13.0
Manufacturing Techniques – Wood Products	6	50.0	5	41.7	–	–	–	–	–	–	1	8.3
Manufacturing Technology – Wood Products	15	100.0	–	–	–	–	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>62</b>	<b>61.4</b>	<b>15</b>	<b>14.9</b>	<b>3</b>	<b>3.0</b>	<b>2</b>	<b>2.0</b>	<b>9</b>	<b>8.9</b>	<b>10</b>	<b>9.9</b>

### Top Five Industries of Employment:

	#	%
Furniture and Related Product Manufacturing	19	23.8
Trade Contracting	15	18.8
Wood Product Manufacturing	11	13.8
Prime Contracting	8	10.0
Building Material and Garden Equipment and Supplies Dealers	4	5.0

### Top Five Occupational Categories:

	#	%
Carpenters	22	27.5
Cabinetmakers	15	18.8
Construction Trades Helpers and Labourers	7	8.8
Retail Salespersons and Sales Clerks	6	7.5
Construction Managers	3	3.8

**Earnings of Employed Participants:**

Carpentry – Renovation	–	\$33,003	–	\$32,120	\$31,234	\$31,286
Furniture Technician	\$18,571	\$24,100	\$20,029	\$21,509	\$22,027	\$20,857
Manufacturing Technician – Wood Products	–	\$23,759	–	\$22,400	\$23,759	\$22,400
Manufacturing Techniques – Wood Products	–	\$27,686	–	\$25,029	\$27,615	\$26,072
Manufacturing Technology – Wood Products	–	\$29,066	–	\$29,000	\$29,066	\$29,000
<b>All Programs in Cluster</b>	<b>\$20,173</b>	<b>\$27,453</b>	<b>\$20,857</b>	<b>\$25,654</b>	<b>\$26,445</b>	<b>\$25,000</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	82.6%	74.1%	78.6%	89.2%	77.2%	77.5%	89.8%	92.0%	92.8%	90.1%
Percentage Employed Full-time	76.1%	60.3%	62.5%	80.6%	68.4%	66.7%	79.5%	86.4%	83.8%	84.6%
Percentage in Full-time Related Jobs	50.0%	44.8%	46.4%	51.6%	48.1%	52.9%	62.5%	70.5%	64.9%	68.1%
Average Annual Salary Full-time Related Jobs	\$22,845	\$23,039	\$23,125	\$20,138	\$24,118	\$23,586	\$23,591	\$26,926	\$24,210	\$27,031

# Geology/Mining

Total Graduates:	180	Total Graduates in Survey:	133	Participation Rate:	73.9%
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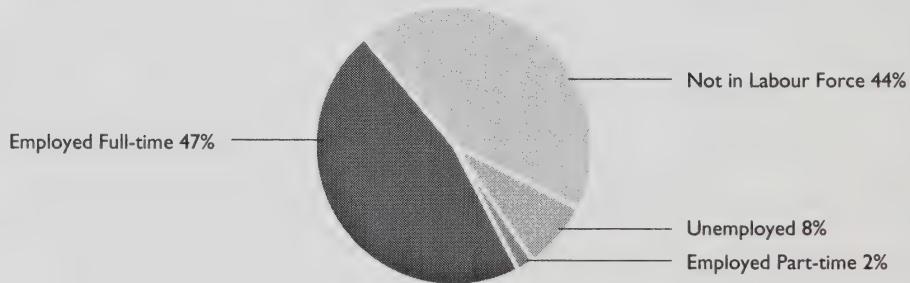
## Programs in Geology/Mining

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Geological Engineering Technician	2 Years	54	46	13	Cambrian, Sir Sandford Fleming
Geological Engineering Technology	3 Years	25	18	17	Cambrian, Sir Sandford Fleming
Geological Engineering Technology	Post Diploma	13	4	3	Sir Sandford Fleming
Mining Engineering Technician	2 Years	40	32	11	Cambrian, Northern
Mining Engineering Technology	3 Years	48	33	30	Cambrian, Northern

## Summary of Survey Data

	Program Cluster	All Programs
Survey Population	133	33,768
Labour Force Participation	56%	80%
<b>Employment Rate</b>	<b>86%</b>	<b>91%</b>
Employment Part-time	3%	14%
Employment Full-time	84%	77%
<b>Average Annual Earnings – Total</b>	<b>\$31,843</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$26,067	\$26,698
Average Annual Earnings – Male	\$33,511	\$30,216
Graduate Satisfaction	87%	82%
Employer Satisfaction	100%	91%

## Graduate Outcomes for Program Cluster:

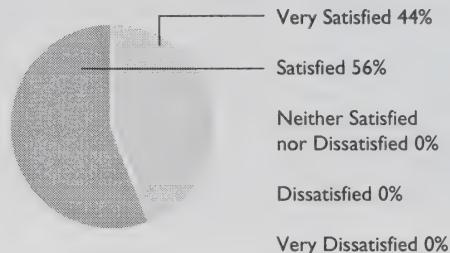


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 9 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force
	#	%	#	%	#	%	#	%	#	%
Geological Engineering Technician	7	15.2	3	6.5	—	—	—	—	3	6.5
Geological Engineering Technology – 3 Year	12	66.7	3	16.7	—	—	1	5.6	1	5.6
Geological Engineering Technology – Post Diploma	3	75.0	—	—	—	—	—	—	—	1 25.0
Mining Engineering Technician	4	12.5	4	12.5	—	—	1	3.1	2	6.3
Mining Engineering Technology	15	45.5	11	33.3	—	—	—	—	4	12.1
All Programs in Cluster	41	30.8	21	15.8	—	—	2	1.5	10	7.5
									59	44.4

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	20	31.7
Mining (except Oil and Gas)	13	20.6
Prime Contracting	6	9.5
Administrative and Support Services	4	6.3
Support Activities for Mining and Oil and Gas Extraction	3	4.8

## Top Five Occupational Categories:

	#	%
Underground Production and Development Miners	11	17.2
Geological and Mineral Technologists and Technicians	10	15.6
Civil Engineering Technologists and Technicians	5	7.8
Survey Technologists and Technicians	5	7.8
Drafting Technologists and Technicians	3	4.7

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Geological Engineering Technician	—	\$38,461	—	\$32,686	\$33,538	\$32,000
Geological Engineering Technology – 3 Years	\$29,408	\$26,984	\$25,081	\$27,500	\$27,792	\$27,000
Geological Engineering Technology – Post Diploma	—	—	—	—	—	—
Mining Engineering Technician	—	\$32,258	—	\$31,057	\$30,920	\$27,427
Mining Engineering Technology	—	\$35,624	—	\$33,143	\$34,027	\$31,286
<b>All Programs in Cluster</b>	<b>\$26,067</b>	<b>\$33,511</b>	<b>\$26,072</b>	<b>\$31,286</b>	<b>\$31,843</b>	<b>\$30,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	74.5%	65.8%	55.3%	80.3%	76.2%	85.7%	74.1%	75.0%	85.6%	86.5%
Percentage Employed Full-time	69.8%	55.9%	45.7%	77.3%	71.4%	83.7%	63.0%	68.8%	80.2%	83.8%
Percentage in Full-time Related Jobs	51.9%	36.0%	18.1%	51.5%	57.1%	67.3%	45.7%	39.6%	38.7%	55.4%
Average Annual Salary Full-time Related Jobs	\$31,746	\$29,283	\$32,045	\$26,959	\$35,184	\$33,224	\$33,583	\$26,741	\$31,141	\$35,425

Total Graduates:	52	Total Graduates in Survey:	45	Participation Rate:	86.5%
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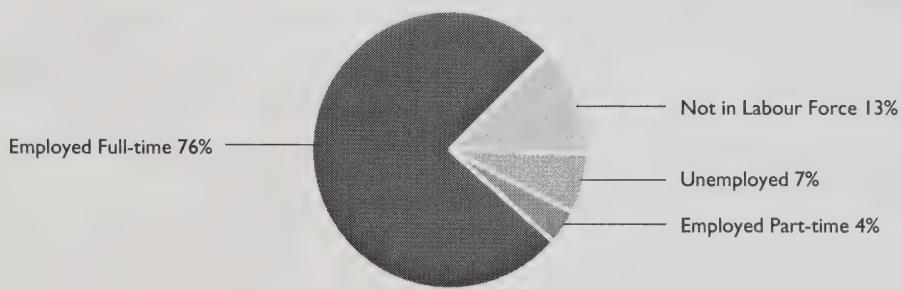
## Programs in Industrial

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Industrial Engineering Technician	2 Years	10	9	6	Mohawk, Niagara
Industrial Engineering Technology – Management	3 Years	11	9	9	Mohawk
Quality Assurance – Manufacturing and Management	Post Diploma	19	16	16	Sheridan
Safety Engineering Technology	3 Years	12	11	8	Humber

## Summary of Survey Data

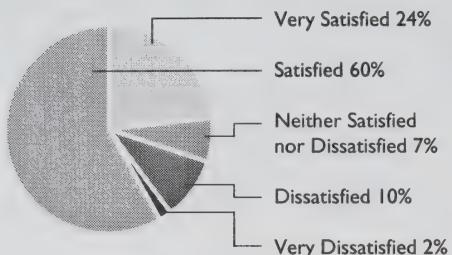
	Program Cluster	All Programs
Survey Population	45	33,768
Labour Force Participation	87%	80%
<b>Employment Rate</b>	<b>92%</b>	<b>91%</b>
Employment Part-time	5%	14%
Employment Full-time	87%	77%
<b>Average Annual Earnings – Total</b>	<b>\$37,163</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$41,008	\$26,698
Average Annual Earnings – Male	\$35,765	\$30,216
Graduate Satisfaction	83%	82%
Employer Satisfaction	100%	91%

## Graduate Outcomes for Program Cluster:

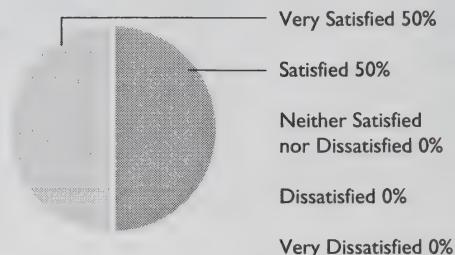


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 14 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force
	#	%	#	%	#	%	#	%	#	%
Industrial Engineering Technician	5	55.6	1	11.1	—	—	—	—	—	3 33.3
Industrial Engineering Technology – Management	8	88.9	1	11.1	—	—	—	—	—	—
Quality Assurance – Manufacturing and Management	12	75.0	2	12.5	—	—	1	6.3	1	6.3
Safety Engineering Technology	4	36.4	1	9.1	—	—	1	9.1	2	18.2
All Programs in Cluster	29	64.4	5	11.1	—	—	2	4.4	3	6.7
									6	13.3

## Top Five Industries of Employment:

	#	%
Transportation Equipment Manufacturing	8	24.2
Primary Metal Manufacturing	5	15.2
Plastics and Rubber Products Manufacturing	4	12.1
Fabricated Metal Product Manufacturing	1	3.0
Machinery Manufacturing	1	3.0

## Top Five Occupational Categories:

	#	%
Industrial Engineering and Manufacturing Technologists and Technicians	15	45.5
Industrial and Manufacturing Engineers	3	9.1
Survey Technologists and Technicians	2	6.1
Inspectors in Public and Environmental Health and Occupational Health and Safety	2	6.1
Motor Vehicle Assemblers, Inspectors and Testers	1	3.0

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Industrial Engineering Technician	—	—	—	—	\$32,616	\$33,372
Industrial Engineering Technology – Management	—	\$41,917	—	\$42,000	\$40,952	\$40,056
Quality Assurance – Manufacturing and Management	—	\$35,456	—	\$35,000	\$36,657	\$37,094
Safety Engineering Technology	—	—	—	—	—	—
<b>All Programs in Cluster</b>	<b>\$41,008</b>	<b>\$35,765</b>	<b>\$40,000</b>	<b>\$35,000</b>	<b>\$37,163</b>	<b>\$36,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	69.6%	70.7%	57.1%	79.4%	81.5%	77.4%	70.0%	92.9%	92.6%	92.3%
Percentage Employed Full-time	60.7%	67.2%	50.0%	73.5%	81.5%	71.0%	66.7%	89.3%	85.2%	87.2%
Percentage in Full-time Related Jobs	41.1%	53.4%	35.7%	58.8%	63.0%	51.6%	53.3%	78.6%	77.8%	74.4%
Average Annual Salary Full-time Related Jobs	\$27,673	\$26,869	\$28,603	\$28,078	\$31,749	\$29,185	\$34,452	\$33,906	\$42,460	\$37,526

# Instrumentation

Total Graduates:	143	Total Graduates in Survey:	93	Participation Rate:	65.0%
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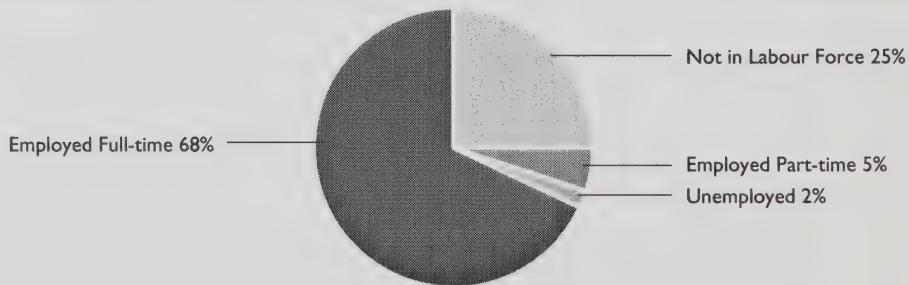
## Programs in Instrumentation

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Instrumentation Engineering Technician	2 Years	56	33	14	Cambrian, Confederation, Lambton, Mohawk, Northern, Sault, St. Lawrence
Instrumentation Engineering Technology	3 Years	87	60	56	Cambrian, Canadore, Fanshawe, George Brown, Lambton, Mohawk, St. Lawrence

## Summary of Survey Data

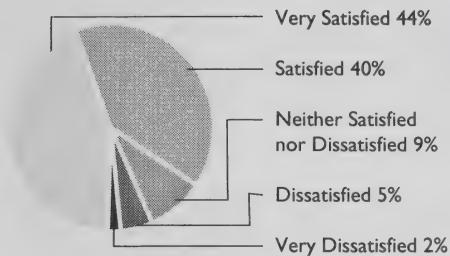
	Program Cluster	All Programs
Survey Population	93	33,768
Labour Force Participation	75%	80%
<b>Employment Rate</b>	<b>97%</b>	<b>91%</b>
Employment Part-time	7%	14%
Employment Full-time	90%	77%
<b>Average Annual Earnings – Total</b>	<b>\$36,620</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$30,727	\$26,698
Average Annual Earnings – Male	\$37,645	\$30,216
Graduate Satisfaction	84%	82%
Employer Satisfaction	96%	91%

## Graduate Outcomes for Program Cluster:

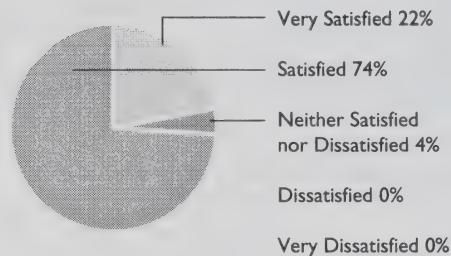


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 23 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Instrumentation Engineering Technician	7	21.2	4	12.1	—	—	2	6.1	1	3.0	19	57.6
Instrumentation Engineering Technology	47	78.3	5	8.3	2	3.3	1	1.7	1	1.7	4	6.7
All Programs in Cluster	54	58.1	9	9.7	2	2.2	3	3.2	2	2.2	23	24.7

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	9	15.0
Utilities	8	13.3
Electrical Equipment, Appliance and Component Manufacturing	6	10.0
Prime Contracting	4	6.7
Machinery Manufacturing	4	6.7

## Top Five Occupational Categories:

	#	%
Industrial Instrument Technicians and Mechanics	22	36.7
Electrical and Electronics Engineering Technologists and Technicians	5	8.3
Survey Technologists and Technicians	4	6.7
Chemical Engineers	3	5.0
Electricians (Except Industrial and Power System)	3	5.0

## Instrumentation

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Instrumentation Engineering Technician	–	\$52,394	–	\$53,982	\$43,731	\$44,000
Instrumentation Engineering Technology	–	\$35,433	–	\$35,000	\$35,004	\$34,750
All Programs in Cluster	\$30,727	\$37,645	\$26,500	\$35,000	\$36,620	\$35,000

### Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	78.4%	62.4%	69.2%	70.1%	80.7%	71.8%	88.5%	81.0%	85.5%	97.1%
Percentage Employed Full-time	71.1%	55.2%	60.8%	67.2%	73.5%	69.4%	83.9%	74.1%	78.9%	90.0%
Percentage in Full-time Related Jobs	50.5%	32.8%	36.7%	56.7%	61.4%	56.5%	69.0%	62.1%	63.2%	77.1%
Average Annual Salary Full-time Related Jobs	\$29,180	\$28,283	\$29,235	\$30,258	\$31,482	\$34,071	\$33,616	\$34,027	\$35,468	\$38,157

<b>Total Graduates:</b>	529	<b>Total Graduates in Survey:</b>	402	<b>Participation Rate:</b>	76.0%
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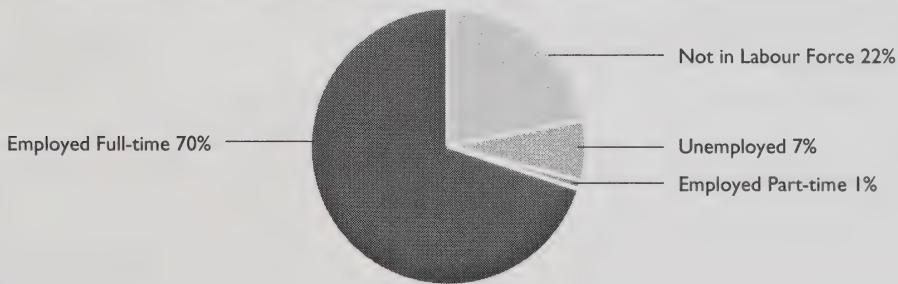
## Programs in Machining

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Machine Shop	1 Year	180	143	105	Algonquin, Cambrian, Durham, Sault, Seneca, St. Clair
Mechanical Engineering Technician – Tool and Machine Design	2 Years	319	239	192	Algonquin, Centennial, Conestoga, Fanshawe, Georgian, George Brown, Humber, La Cité, Mohawk, St. Clair
Mechanical Engineering Technology – Tool and Machine Design	3 Years	30	20	17	George Brown

## Summary of Survey Data

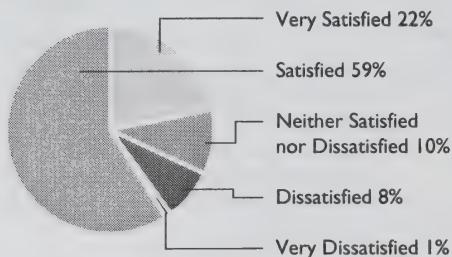
	Program Cluster	All Programs
Survey Population	402	33,768
Labour Force Participation	78%	80%
<b>Employment Rate</b>	<b>91%</b>	<b>91%</b>
Employment Part-time	2%	14%
Employment Full-time	89%	77%
<b>Average Annual Earnings – Total</b>	<b>\$26,325</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$26,518	\$26,698
Average Annual Earnings – Male	\$26,320	\$30,216
Graduate Satisfaction	81%	82%
Employer Satisfaction	86%	91%

## Graduate Outcomes for Program Cluster:

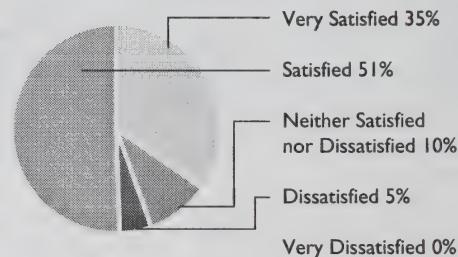


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 63 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Machine Shop	85	59.4	14	9.8	—	—	2	1.4	4	2.8	38	26.6
Mechanical Engineering Technician – Tool and Machine Design	151	63.2	20	8.4	1	0.4	3	1.3	17	7.1	47	19.7
Mechanical Engineering Technology – Tool and Machine Design	9	45.0	2	10.0	—	—	—	—	6	30.0	3	15.0
All Programs in Cluster	245	60.9	36	9.0	1	0.2	5	1.2	27	6.7	88	21.9

## Top Five Industries of Employment:

	#	%
Fabricated Metal Product Manufacturing	125	44.8
Transportation Equipment Manufacturing	35	12.5
Machinery Manufacturing	22	7.9
Professional, Scientific and Technical Services	16	5.7
Miscellaneous Manufacturing	11	3.9

## Top Five Occupational Categories:

	#	%
Tool and Die Makers	95	34.1
Machinists and Machining and Tooling Inspectors	74	26.5
Machining Tool Operators	31	11.1
Drafting Technologists and Technicians	11	3.9
Motor Vehicle Assemblers, Inspectors and Testers	5	1.8

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Machine Shop	–	\$24,301	–	\$22,943	\$24,320	\$23,204
Mechanical Engineering Technician – Tool and Machine Design	\$25,307	\$27,426	\$25,000	\$27,000	\$27,330	\$26,914
Mechanical Engineering Technology – Tool and Machine Design	–	\$28,757	–	\$30,000	\$29,538	\$30,000
<b>All Programs in Cluster</b>	<b>\$26,518</b>	<b>\$26,320</b>	<b>\$26,057</b>	<b>\$25,029</b>	<b>\$26,325</b>	<b>\$25,029</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	77.8%	69.3%	71.9%	83.8%	86.9%	88.8%	90.0%	93.5%	92.5%	91.4%
Percentage Employed Full-time	69.7%	64.0%	67.7%	69.5%	81.5%	78.3%	85.7%	88.9%	87.9%	89.5%
Percentage in Full-time Related Jobs	37.4%	42.1%	51.0%	59.1%	73.1%	62.9%	77.6%	77.4%	72.3%	78.0%
Average Annual Salary Full-time Related Jobs	\$21,055	\$22,500	\$23,322	\$22,465	\$26,116	\$24,797	\$24,525	\$26,376	\$26,146	\$26,469

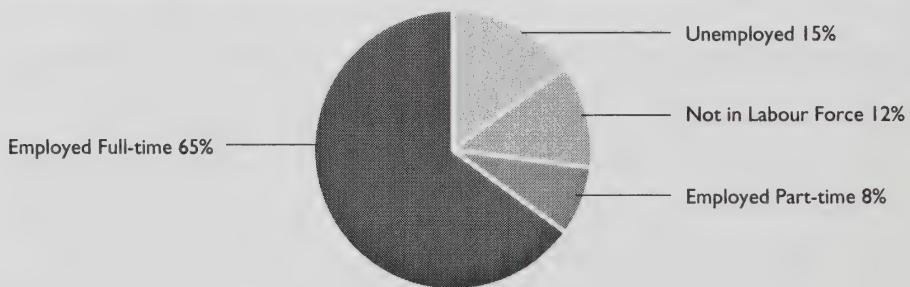
<b>Total Graduates:</b>	52	<b>Total Graduates in Survey:</b>	26	<b>Participation Rate:</b>	50.0%
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**Programs in Marine**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Marina Technology	3 Years	14	13	13	Georgian
Marine Engineering Technology	3 Years	17	7	6	Georgian, St. Lawrence
Marine Technology – Navigation	3 Years	21	6	4	Georgian

**Summary of Survey Data**

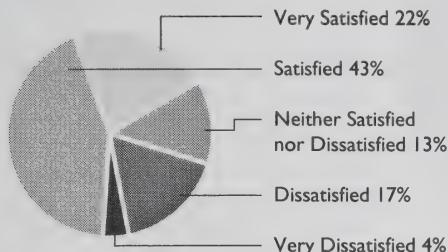
	Program Cluster	All Programs
Survey Population	26	33,768
Labour Force Participation	88%	80%
<b>Employment Rate</b>	<b>83%</b>	<b>91%</b>
Employment Part-time	9%	14%
Employment Full-time	74%	77%
<b>Average Annual Earnings – Total</b>	<b>\$36,339</b>	<b>\$28,144</b>
Average Annual Earnings – Female	–	\$26,698
Average Annual Earnings – Male	\$38,026	\$30,216
Graduate Satisfaction	65%	82%
Employer Satisfaction	–	91%

**Graduate Outcomes for Program Cluster:****Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Marina Technology	–	\$30,380	–	\$27,532	\$30,380	\$27,532
Marine Engineering Technology	–	–	–	–	\$51,141	\$52,143
Marine Technology – Navigation	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>–</b>	<b>\$38,026</b>	<b>–</b>	<b>\$28,157</b>	<b>\$36,339</b>	<b>\$27,844</b>

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:

\* 0 employers participated in this survey

## Top Five Industries of Employment:

	#	%
Couriers and Messengers	4	23.5
Prime Contracting	2	11.8
Amusement, Gambling and Recreation Industries	2	11.8
Utilities	1	5.9
Trade Contracting	1	5.9

## Top Five Occupational Categories:

	#	%
Other Professional Engineers, n.e.c.	3	17.6
Construction Millwrights and Industrial Mechanics (Except Textile)	2	11.8
Motor Vehicle Mechanics, Technicians and Mechanical Repairers	1	5.9
Power Systems and Power Station Operators	1	5.9
Boat Assemblers and Inspectors	1	5.9

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%			
Marina Technology	8	61.5	3	23.1	—	—	—	—	2	15.4	—
Marine Engineering Technology	5	71.4	—	—	1	14.3	—	—	—	—	14.3
Marine Technology – Navigation	—	—	1	16.7	—	—	1	16.7	2	33.3	2
All Programs in Cluster	13	50.0	4	15.4	1	3.8	1	3.8	4	15.4	3
											11.5

## Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	90.0%	93.8%	72.2%	76.7%	89.5%	93.5%	95.8%	82.9%	81.3%	82.6%
Percentage Employed Full-time	86.3%	92.3%	66.7%	50.0%	89.5%	48.4%	62.5%	73.2%	71.9%	73.9%
Percentage in Full-time Related Jobs	81.3%	87.7%	55.6%	33.3%	73.7%	48.4%	62.5%	43.9%	53.1%	56.5%
Average Annual Salary Full-time Related Jobs	\$29,460	\$32,372	\$29,407	\$26,063	\$33,829	\$47,912	\$36,843	\$30,751	\$36,779	\$37,855

# Mechanical

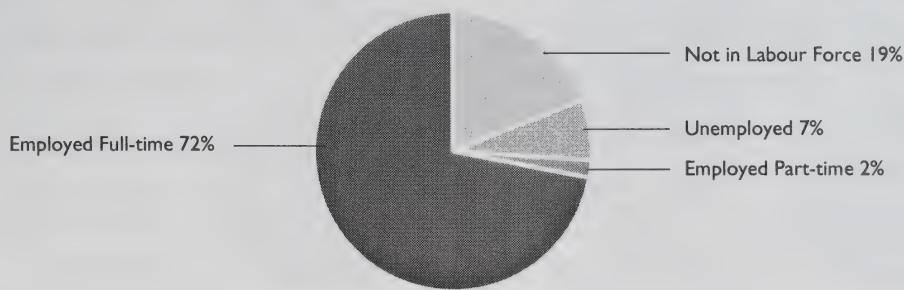
Total Graduates:	1132	Total Graduates in Survey:	891	Participation Rate:	78.7%
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## Programs in Mechanical

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Electro-Mechanical Engineering Technician	2 Years	106	71	57	Algonquin, Canadore, Centennial, Humber, La Cité, Sheridan, St. Lawrence, Sir Sandford Fleming
Electro-Mechanical Engineering Technology	3 Years	46	36	36	Centennial, Durham, Humber, Sheridan, Sir Sandford Fleming
Heating, Air Conditioning and Refrigeration Technician	2 Years	107	86	73	Algonquin, Cambrian, Fanshawe, George Brown, Humber, St. Clair
Heating, Air Conditioning and Refrigeration Techniques	1 Year	39	28	11	Cambrian, Durham, George Brown
Heating, Air Conditioning and Refrigeration Technology	3 Years	7	5	5	George Brown, Humber
Manufacturing Engineering Technician	2 Years	10	8	8	Fanshawe, Mohawk, Niagara, Sir Sandford Fleming
Manufacturing Engineering Technology	3 Years	26	25	25	Fanshawe, George Brown, Niagara
Mechanical Engineering Technician	2 Years	105	81	73	Cambrian, Centennial, Conestoga, Durham, Fanshawe, Lambton, Loyalist, Mohawk, Northern, Seneca, Sheridan, Sir Sandford Fleming, St. Clair
Mechanical Engineering Technology	3 Years	445	359	328	Algonquin, Centennial, Conestoga, Durham, Fanshawe, Georgian, Humber, La Cité, Lambton, Mohawk, Niagara, Seneca, Sheridan, St. Lawrence, St. Clair
Mechanical Techniques	1 Year	217	174	91	Cambrian, Confederation, Durham, Fanshawe, Loyalist, Seneca, Sir Sandford Fleming, St. Clair
Microelectronics Manufacturing Techniques – Surface Mount	1 Year	13	9	8	George Brown
Plastics Engineering Technician	2 Years	11	9	8	Humber

## Summary of Survey Data

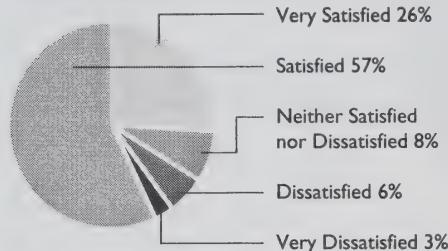
	Program Cluster	All Programs
Survey Population	891	33,768
Labour Force Participation	81%	80%
<b>Employment Rate</b>	<b>91%</b>	<b>91%</b>
Employment Part-time	3%	14%
Employment Full-time	88%	77%
<b>Average Annual Earnings – Total</b>	<b>\$33,662</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$33,018	\$26,698
Average Annual Earnings – Male	\$33,645	\$30,216
Graduate Satisfaction	83%	82%
Employer Satisfaction	83%	91%

**Graduate Outcomes for Program Cluster:****Summary of Graduate Outcomes by Program:**

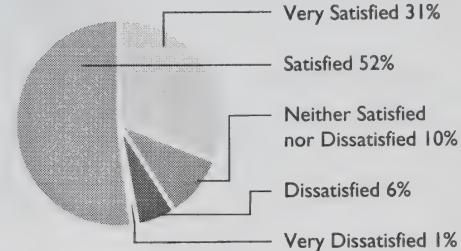
	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed		Not in Labour Force	
	#	%	#	%	#	%	#	%	#	%	#	%
Electro-Mechanical Engineering Technician	34	47.9	13	18.3	—	—	2	2.8	8	11.3	14	19.7
Electro-Mechanical Engineering Technology	25	69.4	6	16.7	—	—	1	2.8	4	11.1	—	—
Heating, Air Conditioning and Refrigeration Technician	54	62.8	9	10.5	2	2.3	3	3.5	5	5.8	13	15.1
Heating, Air Conditioning and Refrigeration Techniques	6	21.4	4	14.3	—	—	1	3.6	—	—	17	60.7
Heating, Air Conditioning and Refrigeration Technology	4	80.0	—	—	—	—	—	—	1	20.0	—	—
Manufacturing Engineering Technician	8	100.0	—	—	—	—	—	—	—	—	—	—
Manufacturing Engineering Technology	22	88.0	1	4.0	—	—	—	—	2	8.0	—	—
Mechanical Engineering Technician	56	69.1	4	4.9	1	1.2	1	1.2	11	13.6	8	9.9
Mechanical Engineering Technology	277	77.2	22	6.1	2	0.6	2	0.6	25	7.0	31	8.6
Mechanical Techniques	53	30.5	24	13.8	3	1.7	3	1.7	8	4.6	83	47.7
Microelectronics Manufacturing Techniques – Surface Mount	8	88.9	—	—	—	—	—	—	—	—	1	11.1
Plastics Engineering Technician	7	77.8	1	11.1	—	—	—	—	—	—	1	11.1
<b>All Programs in Cluster</b>	<b>554</b>	<b>62.2</b>	<b>84</b>	<b>9.4</b>	<b>8</b>	<b>0.9</b>	<b>13</b>	<b>1.5</b>	<b>64</b>	<b>7.2</b>	<b>168</b>	<b>18.9</b>

**Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 194 employers participated in this survey

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Electro-Mechanical Engineering Technician	–	\$35,127	–	\$35,000	\$35,016	\$35,000
Electro-Mechanical Engineering Technology	–	\$33,392	–	\$35,000	\$33,392	\$35,000
Heating, Air Conditioning and Refrigeration Technician	–	\$27,107	–	\$26,072	\$27,774	\$26,072
Heating, Air Conditioning and Refrigeration Techniques	–	\$24,954	–	\$24,768	\$24,954	\$24,768
Heating, Air Conditioning and Refrigeration Technology	–	–	–	–	–	–
Manufacturing Engineering Technician	–	\$37,290	–	\$39,629	\$36,629	\$38,314
Manufacturing Engineering Technology	–	\$35,859	–	\$36,000	\$35,691	\$35,500
Mechanical Engineering Technician	–	\$34,990	–	\$33,225	\$34,841	\$32,850
Mechanical Engineering Technology	\$33,617	\$36,482	\$35,457	\$35,000	\$36,278	\$35,000
Mechanical Techniques	–	\$26,214	–	\$26,072	\$27,255	\$26,593
Microelectronics Manufacturing Techniques – Surface Mount	–	\$25,375	–	\$26,254	\$24,901	\$24,507
Plastics Engineering Technician	–	\$35,381	–	\$34,500	\$35,381	\$34,500
<b>All Programs in Cluster</b>	<b>\$33,018</b>	<b>\$33,645</b>	<b>\$32,500</b>	<b>\$34,000</b>	<b>\$33,662</b>	<b>\$34,000</b>

**Top Five Industries of Employment:**

	#	%
Transportation Equipment Manufacturing	93	14.5
Fabricated Metal Product Manufacturing	73	11.4
Machinery Manufacturing	69	10.8
Professional, Scientific and Technical Services	63	9.8
Trade Contracting	38	5.9

**Top Five Occupational Categories:**

	#	%
Drafting Technologists and Technicians	73	11.4
Industrial Engineering and Manufacturing Technologists and Technicians	47	7.3
Industrial Designers	42	6.6
Refrigeration and Air Conditioning Mechanics	38	5.9
Electrical and Electronics Engineering Technologists and Technicians	36	5.6

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	73.7%	77.0%	76.0%	84.1%	87.5%	86.4%	89.9%	92.4%	90.7%	91.2%
Percentage Employed Full-time	66.6%	73.7%	68.2%	78.1%	84.2%	75.1%	82.6%	88.4%	86.5%	88.1%
Percentage in Full-time Related Jobs	52.9%	55.6%	51.4%	63.7%	72.6%	66.1%	70.2%	75.7%	76.3%	76.5%
Average Annual Salary Full-time Related Jobs	\$33,652	\$30,240	\$29,872	\$33,397	\$35,821	\$37,816	\$29,240	\$32,077	\$33,423	\$34,223

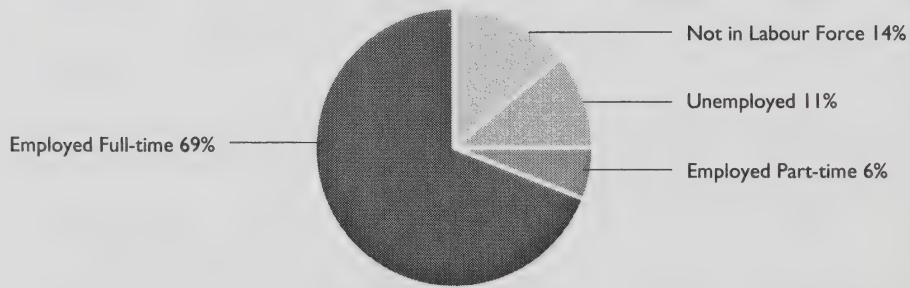
<b>Total Graduates:</b>	44	<b>Total Graduates in Survey:</b>	35	<b>Participation Rate:</b>	79.5%
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**Programs in Power**

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Stationary Engineering	1 Year	27	21	20	Mohawk
Stationary Engineering	2 Years	7	7	4	Cambrian, Confederation
Stationary Engineering Technology	3 Years	10	7	6	St. Clair

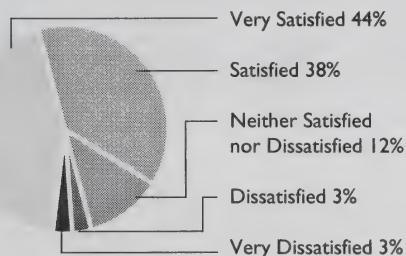
**Summary of Survey Data**

	Program Cluster	All Programs
Survey Population	35	33,768
Labour Force Participation	86%	80%
<b>Employment Rate</b>	<b>87%</b>	<b>91%</b>
Employment Part-time	7%	14%
Employment Full-time	80%	77%
<b>Average Annual Earnings – Total</b>	<b>\$32,541</b>	<b>\$28,144</b>
Average Annual Earnings – Female	–	\$26,698
Average Annual Earnings – Male	\$33,138	\$30,216
Graduate Satisfaction	82%	82%
Employer Satisfaction	100%	91%

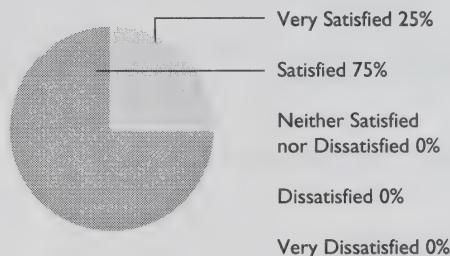
**Graduate Outcomes for Program Cluster:**

## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 4 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Stationary Engineering – 1 Year	12	57.1	3	14.3	–	–	1	4.8	4	19.0	1	4.8
Stationary Engineering – 2 Year	2	28.6	1	14.3	1	14.3	–	–	–	–	3	42.9
Stationary Engineering Technology	6	85.7	–	–	–	–	–	–	–	–	1	14.3
All Programs in Cluster	20	57.1	4	11.4	1	2.9	1	2.9	4	11.4	5	14.3

## Top Five Industries of Employment:

	#	%
Trade Contracting	3	12.0
Food Manufacturing	3	12.0
Machinery Manufacturing	3	12.0
Hospitals	3	12.0
Utilities	2	8.0

## Top Five Occupational Categories:

	#	%
Stationary Engineers and Auxiliary Equipment Operators	5	20.0
Refrigeration and Air Conditioning Mechanics	4	16.0
Machinists and Machining and Tooling Inspectors	2	8.0
Heavy-Duty Equipment Mechanics	2	8.0
Mechanical Engineering Technologists and Technicians	1	4.0

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Stationary Engineering – 1 Year	–	\$31,681	–	\$29,200	\$31,681	\$29,200
Stationary Engineering – 2 Years	–	–	–	–	–	–
Stationary Engineering Technology	–	\$37,309	–	\$37,543	\$34,424	\$36,271
<b>All Programs in Cluster</b>	<b>–</b>	<b>\$33,138</b>	<b>–</b>	<b>\$34,000</b>	<b>\$32,541</b>	<b>\$32,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	73.1%	71.4%	53.8%	66.0%	70.5%	68.4%	73.9%	90.0%	91.5%	86.7%
Percentage Employed Full-time	65.4%	67.9%	50.0%	50.0%	63.6%	63.2%	67.4%	90.0%	87.2%	80.0%
Percentage in Full-time Related Jobs	50.0%	46.4%	28.8%	28.0%	38.6%	39.5%	47.8%	67.5%	57.4%	66.7%
Average Annual Salary Full-time Related Jobs	\$33,652	\$30,240	\$29,872	\$33,397	\$35,821	\$37,816	\$29,240	\$33,905	\$37,309	\$34,413

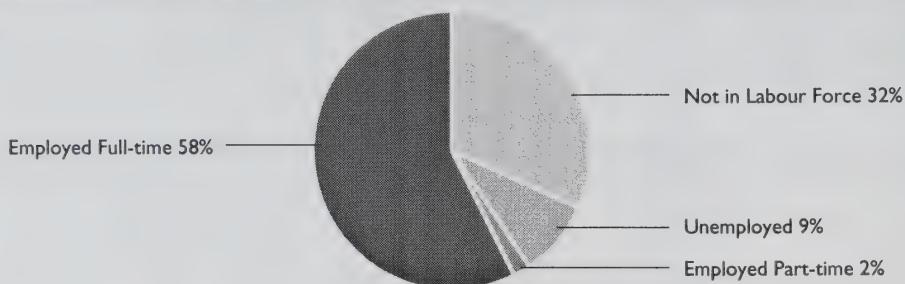
Total Graduates:	839	Total Graduates in Survey:	637	Participation Rate:	75.9%
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## Programs in Resources

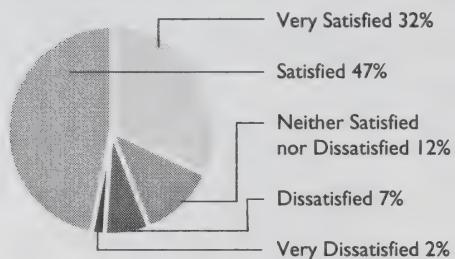
Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Aquaculture Technician	2 Years	26	18	17	Sir Sandford Fleming
Environmental Control	Post Diploma	28	21	18	Conestoga, Niagara, Sheridan
Environmental Pest Management	2 Years	18	15	14	Sir Sandford Fleming
Environmental Studies	Post Diploma	90	67	65	Niagara
Fish and Wildlife Technician	2 Years	108	83	28	Boréal, Sault, Sir Sandford Fleming
Fish and Wildlife Technology	3 Years	30	24	18	Boréal, Sir Sandford Fleming
Forest Management Technology	3 Years	22	17	14	Sault, Sir Sandford Fleming
Forest Recreation Technician	2 Years	6	4	3	Sault
Forestry Technician	2 Years	102	74	52	Algonquin, La Cité, Sault, Sir Sandford Fleming
Forestry Technology	3 Years	9	8	7	Boréal
Renewable Resource Technician	2 Years	58	49	22	Sir Sandford Fleming
Resources Technician – Drilling	2 Years	38	22	18	Sir Sandford Fleming
Resources/Environmental Technician	2 Years	170	136	74	Boréal, Cambrian, Canadore, Centennial, Fanshawe, Loyalist, Mohawk, Niagara, Sault, Seneca, Sheridan, Sir Sandford Fleming
Resources/Environmental Technology	3 Years	134	99	86	Canadore, Centennial, Confederation, Durham, Fanshawe, Lambton, Loyalist, Sault, Seneca, Sir Sandford Fleming

## Summary of Survey Data

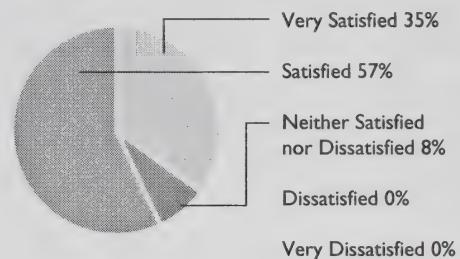
	Program Cluster	All Programs
Survey Population	637	33,768
Labour Force Participation	68%	80%
<b>Employment Rate</b>	<b>87%</b>	<b>91%</b>
Employment Part-time	3%	14%
Employment Full-time	84%	77%
<b>Average Annual Earnings – Total</b>	<b>\$27,385</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$25,614	\$26,698
Average Annual Earnings – Male	\$28,523	\$30,216
Graduate Satisfaction	79%	82%
Employer Satisfaction	92%	91%

**Graduate Outcomes for Program Cluster:****Program Cluster Satisfaction:**

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 60 employers participated in this survey

**Earnings of Employed Participants:**

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Aquaculture Technician	\$21,756	\$19,629	\$20,000	\$19,554	\$20,389	\$19,684
Environmental Control	\$31,902	\$33,513	\$30,000	\$34,512	\$32,976	\$32,000
Environmental Pest Management	–	\$30,048	–	\$26,000	\$30,048	\$26,000
Environmental Studies	\$30,946	\$29,391	\$32,850	\$28,800	\$30,201	\$30,250
Fish and Wildlife Technician	\$27,107	\$23,117	\$25,536	\$21,900	\$24,797	\$24,000
Fish and Wildlife Technology	–	\$28,175	–	\$25,029	\$25,574	\$25,000
Forest Management Technology	–	\$28,743	–	\$28,157	\$27,399	\$27,079
Forest Recreation Technician	–	–	–	–	–	–
Forestry Technician	\$20,957	\$27,879	\$19,814	\$28,679	\$25,876	\$26,593
Forestry Technology	–	–	–	–	–	–
Renewable Resource Technician	–	\$29,527	–	\$29,722	\$27,541	\$29,555
Resources Technician – Drilling	–	\$33,027	–	\$31,286	\$33,027	\$31,286
Resources/Environmental Technician	\$22,678	\$27,860	\$20,429	\$28,157	\$25,513	\$25,000
Resources/Environmental Technology	\$25,563	\$27,655	\$23,232	\$27,507	\$26,667	\$26,536
<b>All Programs in Cluster</b>	<b>\$25,614</b>	<b>\$28,523</b>	<b>\$24,000</b>	<b>\$28,157</b>	<b>\$27,385</b>	<b>\$27,000</b>

**Top Five Industries of Employment:**

	#	%
Professional, Scientific and Technical Services	106	28.4
Provincial and Territorial Public Administration	22	5.9
Religious, Grant-Making, Civic, and Professional and Similar Organizations	18	4.8
Federal Government Public Administration	18	4.8
Transportation Equipment Manufacturing	13	3.5

**Top Five Occupational Categories:**

	#	%
Civil Engineering Technologists and Technicians	103	27.6
Biological Technologists and Technicians	37	9.9
Forestry Technologists and Technicians	20	5.4
Retail Salespersons and Sales Clerks	15	4.0
Other Labourers in Processing, Manufacturing and Utilities	10	2.7

**Summary of Graduate Outcomes by Program:**

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed #	Unemployed %	Not in Labour Force #	Not in Labour Force %
	#	%	#	%	#	%	#	%				
Aquaculture Technician	13	72.2	2	11.1	—	—	—	—	2	11.1	1	5.6
Environmental Control	15	71.4	3	14.3	—	—	—	—	—	—	3	14.3
Environmental Pest Management	9	60.0	3	20.0	—	—	—	—	2	13.3	1	6.7
Environmental Studies	47	70.1	11	16.4	—	—	—	—	7	10.4	2	3.0
Fish and Wildlife Technician	11	13.3	12	14.5	—	—	2	2.4	3	3.6	55	66.3
Fish and Wildlife Technology	9	37.5	2	8.3	—	—	2	8.3	5	20.8	6	25.0
Forest Management Technology	6	35.3	6	35.3	—	—	—	—	2	11.8	3	17.6
Forest Recreation Technician	2	50.0	—	—	—	—	—	—	1	25.0	1	25.0
Forestry Technician	26	35.1	14	18.9	—	—	—	—	12	16.2	22	29.7
Forestry Technology	5	62.5	1	12.5	—	—	—	—	1	12.5	1	12.5
Renewable Resource Technician	6	12.2	11	22.4	—	—	1	2.0	4	8.2	27	55.1
Resources Technician – Drilling	12	54.5	5	22.7	—	—	—	—	1	4.5	4	18.2
Resources/Environmental Technician	36	26.5	25	18.4	—	—	1	0.7	12	8.8	62	45.6
Resources/Environmental Technology	51	51.5	24	24.2	3	3.0	2	2.0	6	6.1	13	13.1
<b>All Programs in Cluster</b>	<b>248</b>	<b>38.9</b>	<b>119</b>	<b>18.7</b>	<b>3</b>	<b>0.5</b>	<b>8</b>	<b>1.3</b>	<b>58</b>	<b>9.1</b>	<b>201</b>	<b>31.6</b>

**Program Cluster Historical Data**

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	71.6%	70.1%	68.5%	77.6%	71.1%	75.4%	79.3%	79.8%	83.0%	86.7%
Percentage Employed Full-time	67.5%	64.2%	60.1%	67.5%	62.6%	63.8%	69.1%	74.0%	76.4%	84.2%
Percentage in Full-time Related Jobs	53.0%	44.0%	36.9%	41.4%	37.4%	36.2%	40.2%	42.0%	43.7%	56.9%
Average Annual Salary Full-time Related Jobs	\$26,184	\$25,671	\$24,111	\$24,365	\$25,095	\$26,369	\$25,041	\$27,142	\$27,167	\$29,370

## Technology Miscellaneous

Total Graduates:

147

Total Graduates in Survey:

105

Participation Rate:

71.4%

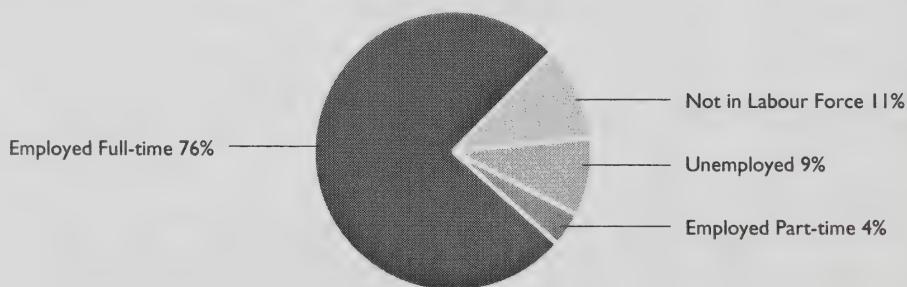
### Programs in Technology Miscellaneous

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Fire Protection Technician	2 Years	22	17	12	Algonquin, Seneca
Fire Protection Technology	3 Years	69	48	46	Lambton, Seneca
Packaging Design	3 Years	24	19	16	Humber
Packaging Management and Technology	3 Years	8	7	6	Mohawk
Packaging Technician	2 Years	5	5	4	Mohawk
Piano Technician	2 Years	19	9	9	George Brown

### Summary of Survey Data

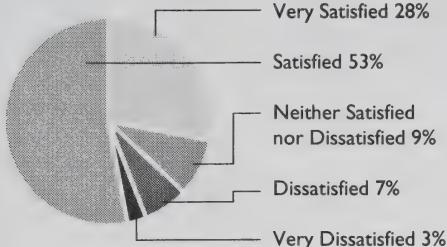
	Program Cluster	All Programs
Survey Population	105	33,768
Labour Force Participation	89%	80%
<b>Employment Rate</b>	<b>90%</b>	<b>91%</b>
Employment Part-time	4%	14%
Employment Full-time	86%	77%
<b>Average Annual Earnings – Total</b>	<b>\$30,370</b>	<b>\$28,144</b>
Average Annual Earnings – Female	\$29,543	\$26,698
Average Annual Earnings – Male	\$30,646	\$30,216
Graduate Satisfaction	81%	82%
Employer Satisfaction	79%	91%

### Graduate Outcomes for Program Cluster:

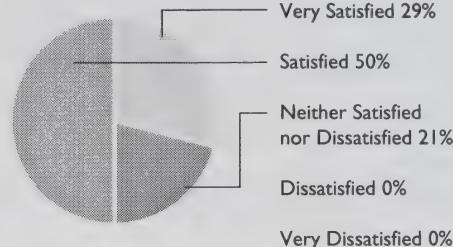


## Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 14 employers participated in this survey

## Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force		
	#	%	#	%	#	%	#	%	#	%		
Fire Protection Technician	10	58.8	1	5.9	—	—	—	—	1	5.9		
Fire Protection Technology	27	56.3	10	20.8	1	2.1	2	4.2	6	12.5		
Packaging Design	12	63.2	3	15.8	—	—	—	—	1	5.3		
Packaging Management and Technology	5	71.4	—	—	—	—	—	—	1	14.3		
Packaging Technician	4	80.0	—	—	—	—	—	—	—	1	20.0	
Piano Technician	6	66.7	2	22.2	1	11.1	—	—	—	—	—	
All Programs in Cluster	64	61.0	16	15.2	2	1.9	2	1.9	9	8.6	12	11.4

## Top Five Industries of Employment:

	#	%
Professional, Scientific and Technical Services	23	28.8
Trade Contracting	6	7.5
Paper Manufacturing	5	6.3
Administrative and Support Services	5	6.3
Local, Municipal and Regional Public Administration	5	6.3

## Top Five Occupational Categories:

	#	%
Industrial Designers	13	16.3
Electronic Service Technicians (Household and Business Equipment)	10	12.5
Graphic Designers and Illustrating Artists	9	11.3
Other Repairers and Servicers	5	6.3
Industrial Engineering and Manufacturing Technologists and Technicians	4	5.0

## Technology Miscellaneous

### Earnings of Employed Participants:

Program	Average – Females	Average – Males	Median – Females	Median – Males	Average for Program	Median for Program
Fire Protection Technician	–	\$32,691	–	\$33,500	\$32,691	\$33,500
Fire Protection Technology	\$24,279	\$30,699	\$24,110	\$30,000	\$29,323	\$30,000
Packaging Design	–	\$27,013	–	\$27,532	\$27,238	\$27,532
Packaging Management and Technology	–	–	–	–	–	–
Packaging Technician	–	–	–	–	–	–
Piano Technician	–	–	–	–	–	–
<b>All Programs in Cluster</b>	<b>\$29,543</b>	<b>\$30,646</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$30,370</b>	<b>\$30,000</b>

### Program Cluster Historical Data

	90-91 Grads	91-92 Grads	92-93 Grads	93-94 Grads	94-95 Grads	95-96 Grads	96-97 Grads	97-98 Grads	98-99 Grads	99-2000 Grads
Percentage Employed	71.4%	83.0%	64.8%	76.8%	81.7%	90.4%	85.9%	93.6%	95.8%	90.3%
Percentage Employed Full-time	60.0%	77.4%	57.4%	60.7%	65.0%	78.3%	84.8%	88.3%	91.5%	86.0%
Percentage in Full-time Related Jobs	34.3%	47.2%	38.9%	33.9%	55.0%	68.7%	80.8%	70.2%	76.1%	68.8%
Average Annual Salary Full-time Related Jobs	\$21,904	\$23,185	\$22,356	\$23,171	\$26,822	\$26,278	\$27,779	\$31,105	\$29,355	\$31,813

Total Graduates:	85	Total Graduates in Survey:	63	Participation Rate:	74.1%
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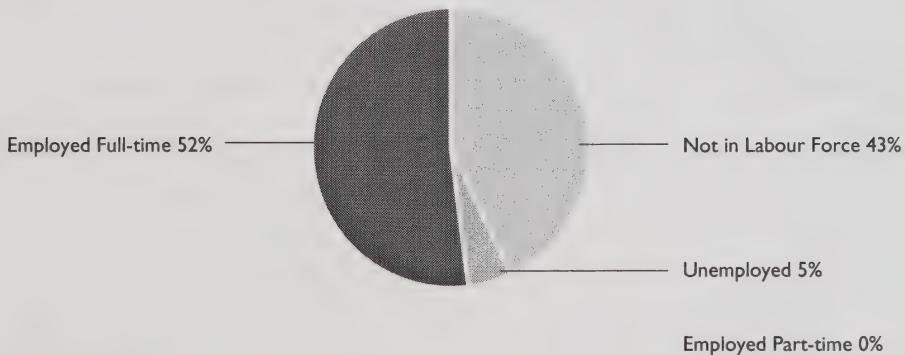
## Programs in Welding

Programs	Duration	Total Grads	Total in Survey	Total in Labour Force	Location:
Welding Engineering Technician	2 Years	28	21	5	Conestoga, Northern
Welding Engineering Technology	3 Years	13	7	7	Conestoga, Northern
Welding Techniques	1 Year	44	35	24	Confederation, Durham, Lambton

## Summary of Survey Data

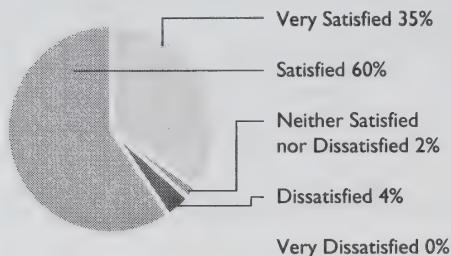
	Program Cluster	All Programs
Survey Population	63	33,768
Labour Force Participation	57%	80%
<b>Employment Rate</b>	<b>92%</b>	<b>91%</b>
Employment Part-time	0%	14%
Employment Full-time	92%	77%
<b>Average Annual Earnings – Total</b>	<b>\$31,010</b>	<b>\$28,144</b>
Average Annual Earnings – Female	–	\$26,698
Average Annual Earnings – Male	\$31,001	\$30,216
Graduate Satisfaction	95%	82%
Employer Satisfaction	85%	91%

## Graduate Outcomes for Program Cluster:

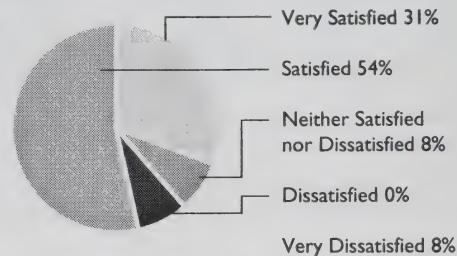


### Program Cluster Satisfaction:

**Graduate Satisfaction** with the usefulness of his/her college education in achieving his/her goals after graduation:



**Employer Satisfaction** with employee overall college preparation for the type of work he/she was doing\*:



\* 13 employers participated in this survey

### Summary of Graduate Outcomes by Program:

	Full-time Employed, Program Related		Full-time Employed, Program Unrelated		Part-time Employed, Program Related		Part-time Employed, Program Unrelated		Unemployed	Not in Labour Force
	#	%	#	%	#	%	#	%	#	%
Welding Engineering Technician	2	9.5	2	9.5	—	—	—	—	1	4.8
Welding Engineering Technology	6	85.7	1	14.3	—	—	—	—	—	—
Welding Techniques	15	42.9	7	20.0	—	—	—	—	2	5.7
<b>All Programs in Cluster</b>	<b>23</b>	<b>36.5</b>	<b>10</b>	<b>15.9</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>4.8</b>
									<b>27</b>	<b>42.9</b>

### Top Five Industries of Employment:

	#	%
Fabricated Metal Product Manufacturing	7	23.3
Transportation Equipment Manufacturing	5	16.7
Primary Metal Manufacturing	4	13.3
Prime Contracting	2	6.7
Administrative and Support Services	2	6.7

### Top Five Occupational Categories:

	#	%
Skilled Welders	14	45.2
Retail Salespersons and Sales Clerks	2	6.5
Machinists and Machining and Tooling Inspectors	2	6.5
Other Labourers in Processing, Manufacturing and Utilities	2	6.5
Structural Metal and Platework Fabricators and Fitters	1	3.2

**Earnings of Employed Participants:**

<b>Program</b>	<b>Average – Females</b>	<b>Average – Males</b>	<b>Median – Females</b>	<b>Median – Males</b>	<b>Average for Program</b>	<b>Median for Program</b>
Welding Engineering Technician	–	–	–	–	–	–
Welding Engineering Technology	–	\$35,143	–	\$35,000	\$34,500	\$34,000
Welding Techniques	–	\$30,577	–	\$28,887	\$30,577	\$28,887
<b>All Programs in Cluster</b>	<b>–</b>	<b>\$31,001</b>	<b>–</b>	<b>\$30,000</b>	<b>\$31,010</b>	<b>\$30,000</b>

**Program Cluster Historical Data**

	<b>90-91 Grads</b>	<b>91-92 Grads</b>	<b>92-93 Grads</b>	<b>93-94 Grads</b>	<b>94-95 Grads</b>	<b>95-96 Grads</b>	<b>96-97 Grads</b>	<b>97-98 Grads</b>	<b>98-99 Grads</b>	<b>99-2000 Grads</b>
Percentage Employed	65.7%	66.7%	62.5%	85.0%	80.0%	78.9%	87.5%	90.6%	85.4%	91.7%
Percentage Employed Full-time	62.9%	61.1%	50.0%	85.0%	75.0%	73.7%	78.1%	84.4%	83.3%	91.7%
Percentage in Full-time Related Jobs	25.7%	33.3%	28.1%	70.0%	70.0%	61.4%	64.1%	65.6%	60.4%	63.9%
Average Annual Salary Full-time Related Jobs	\$26,105	\$29,928	\$31,424	\$28,694	\$32,759	\$29,269	\$29,866	\$30,789	\$30,779	\$31,956



## **Appendices**

## **Appendix A: Programs not Included in Program Clusters**

To maintain adequate confidentiality in light of the Freedom of Information and Protection of Individual Privacy Act, employment information is not presented in this report for categories in which either the total number of graduates or the number in the

labour force is equal to one. The programs for which information is not reported are listed in the following table.

<b>Program</b>	<b>Location (Institution)</b>	<b>Graduates</b>	<b>Respondents</b>
Automotive Manufacturing Technology	Georgian	2	1
Aviation Engineering Technician	Confederation	3	1
Band Management	Sault	4	2
Business – Finance	Fanshawe	1	0
Business Management	Canadore	11	6
Computer Sales and Marketing	Georgian	2	1
Culinary Administration	Canadore	5	1
Dance Performance Preparation	George Brown	3	1
Dance Performance Studies	George Brown	7	3
Design and Visual Arts – General	Georgian	1	1
Financial Advisor	Boréal	2	1
First Nations Land Management	Cambrian	7	4
Food and Nutrition Administration	Canadore	3	2
Forestry Worker	La Cité	4	1
Gas Technician 2	Durham, George Brown, Humber	4	3
General Arts and Science – Advanced	Loyalist	5	3
Graphic Design Fundamentals	Lambton, Northern	18	7
International Traffic and Customs Management	Seneca	1	1
Landscape and Horticultural Techniques	St. Clair	2	1
Metallurgical Engineering Technology	Cambrian, Mohawk	1	1
Municipal Administration and Assessment	Fanshawe	1	1
Native Community Worker – 1 Year	Northern	3	1
Native Hotel Lodge Management	Cambrian	1	1
Occupational Health and Safety Technician	Algonquin	1	1
Protective Security	La Cité	2	2
Registered Nurse – Emergency Nursing	Georgian	1	1
Ski Resort Operations and Management	Humber	1	0
Small Business Administration	Cambrian, Confederation	1	1
Social Service Administration	St. Lawrence	1	1

# **Appendix B: Graduate Outcomes, Graduate Satisfaction Survey**

The Graduate Outcomes/Graduate Satisfaction Survey was conducted three times, six months after graduation from March 1, 2000 to April 25, 2000, July 2 to August 27, 2000, and November 1, 2000 to December 23, 2000 via telephone by Forum Canada Research Inc., a third party contracted by the Ministry of Training, Colleges and Universities. The reference weeks for the purpose of these surveys were March 1 – 7, 2000, July 2 – July 8, 2000 and November 1 – 7, 2000.

The students who graduated during 1999–2000 were contacted in order to get their comments about their college and their experiences since leaving the college. The graduates' comments are important to the college so it can improve its programs and services.

This information was collected under the authority of the Ministry of Training, Colleges and Universities Act and was only used by the college for statistical purposes and by the Ministry of Training, Colleges and Universities to produce its annual employment profile of graduates and to report on the performance of colleges. Graduates were provided with a contact if they indicated they wanted more information about the survey or any follow-up.

The following questions reflect what graduates were asked and are not the exact questions.

## **Section A – Educational Status**

1. Were you attending an educational institution on a full-time basis or part-time basis during the reference week?

- Yes, full-time – *CONTINUE*
- Yes, part-time – *CONTINUE*
- No – *SKIP TO Q.6*

2. During that week, were you attending a college, a university or other institution?

- College – Other than an Ontario College of Applied Arts and Technology – *CONTINUE*
- College – Ontario College of Applied Arts and Technology – *SKIP TO Q.5*
- University – *SKIP TO Q.4*
- Other educational institution – *SKIP TO Q.5*
- Refused – *SKIP TO Q.5*

3. Was this... *READ LIST*

- a different college program from the \_\_\_\_\_ (*PROGRAM NAME*) program
- a college post-diploma program
- a third-year option to a two-year program (eg. a flow-through program)
- a continuing education course
- none of the above

### ***IF ATTENDING UNIVERSITY IN Q.2, ASK Q.4, OTHERWISE GO TO Q.5***

4. Was this a university... *READ LIST*

- certificate or diploma program, or
- degree program, or
- continuing education course
- none of the above

5. Why did you return to continue with your education? ONLY ONE MENTION RECORDED

**IF ATTENDING SCHOOL FULL-TIME IN Q.1, GO TO Q.34**

6. During the reference week were you... READ LIST

- Employed or self-employed - CONTINUE
- Employed or self-employed, but looking for another job - CONTINUE
- Not employed, but had accepted a job to start shortly - SKIP TO Q.11
- Not employed, but looking for a job - SKIP TO Q.9
- Not employed, and not looking for a job - SKIP TO Q.8

7. How many jobs did you have during that week?

- One job
- Two jobs
- Three jobs
- Four jobs or more

**IF EMPLOYED IN Q.6 SKIP TO Q.14, OTHERWISE CONTINUE**

8. What was the main reason you were not looking for employment? ONLY ONE MENTION RECORDED

**IF NOT LOOKING FOR EMPLOYMENT IN Q.6, SKIP TO Q.10, OTHERWISE CONTINUE**

9. What is the main reason that you were not employed? FIRST MENTION RECORDED

**IF NOT EMPLOYED, BUT LOOKING FOR A JOB IN Q.6, GO TO Q.11, OTHERWISE CONTINUE**

10. Have you looked for employment since graduation?

- Yes - CONTINUE
- No - GO TO INSTRUCTIONS BEFORE Q.14
- Refused - GO TO INSTRUCTIONS BEFORE Q.14

11. Have you ever been employed since graduation?

- Yes - CONTINUE
- No - GO TO INSTRUCTIONS BEFORE Q.14
- Refused - GO TO INSTRUCTIONS BEFORE Q.14

12. How many weeks of full-time employment have you had since graduation?

\_\_\_\_\_ weeks  Refused  Don't know

13. How many weeks of part-time employment have you had since graduation?

\_\_\_\_\_ weeks  Refused  Don't know

**IF EMPLOYED, OR NOT EMPLOYED BUT HAVE ACCEPTED A JOB IN Q.6, OR WAS EMPLOYED IN Q.11  
CONTINUE, OTHERWISE GO TO Q.34**

14. In what month and year did you start that job (employed in Q.6)/will you start your job (not employed but have accepted job in Q.6)/did you start your last job since graduation (ever employed in Q.11)? If you had more than one job, please tell me about the job that took the most time each week.

\_\_\_\_\_ Month \_\_\_\_\_ Year  Refused  Don't know

**15. Were you/will you be ... READ LIST**

- A permanent employee
- Self-employed
- Freelance
- A contract employee
- A temporary or on call employee
- Seasonal or summer employee
- Elect-to-work employee
- Refused

**IF NOT EMPLOYED BUT HAVE ACCEPTED A JOB IN Q.6, GO TO Q.18 OTHERWISE CONTINUE**

**16. How many hours per week do/did you work at your job?**

\_\_\_\_\_ per week     Refused

**IF THE NUMBER OF HOURS WORKED IN Q.16 IS LESS THAN 30, ASK Q.17, OTHERWISE SKIP TO Q.18**

**17. What was the main reason for working less than 30 hours per week? ONLY ONE MENTION RECORDED**

**18. What was/will be your job title and what kind of work were/will you be doing? ONLY ONE MENTION RECORDED**

\_\_\_\_\_     Refused

**19. When you were selected for this job, what educational background was needed to get the job? ONLY ONE MENTION RECORDED**

\_\_\_\_\_     Refused     Don't know

**20. Was this job related to the \_\_\_\_\_ (PROGRAM NAME) program that you graduated from?**

Yes     Yes, partially     No

**21. To what extent did the skills you developed during college help you get your job? Would you say the skills were:**

- extremely helpful;
- helpful;
- neither helpful nor unhelpful;
- not helpful;
- not at all helpful;
- don't know.

**22. Thinking about the demands of this job, how satisfied are you with each of the following aspects of your program? Please indicate if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied. The first aspect is... READ LIST**

	Very Dissatisfied	Dissatisfied	Neither Sat Nor Dissat	Satisfied	Very Satisfied	DK/NA
A. Course content	1	2	3	4	5	9
B. Courses were up-to-date	1	2	3	4	5	9
C. Overall quality of instruction	1	2	3	4	5	9
D. Equipment was up-to-date	1	2	3	4	5	9
E. Preparation for the job market	1	2	3	4	5	9
F. Skills developed in courses	1	2	3	4	5	9

23. What was/will be your gross starting salary? WHEN RESPONDENT DIDN'T RECALL, GOT BEST APPROXIMATION.

\$ \_\_\_\_\_ . \_\_\_\_ per hour/week/month/year

- Refused
- Don't recall/Don't know

24. What company or organization did you/will you work for?

- Recorded company or organization: – CONTINUE
- Self-employed or freelance – CONTINUE
- Refused – GO TO Q.27

25.– 26. So that we can know where our graduates are working, could I have the local address of this company?

- Recorded street address, city, province, postal code, USA or Country Outside of Canada:
- Refused
- Don't know

27. What type of business, industry or service is this? FIRST MENTION ONLY RECORDED

- Refused
- Don't know

## Section B – Employer Consent

**IF NOT EMPLOYED IN Q.6, GO TO Q.34, IF EMPLOYED IN Q.6 AND SELF-EMPLOYED OR FREELANCE IN Q.15, GO TO Q.31, OTHERWISE CONTINUE**

28. To help improve its programs, \_\_\_\_\_ (COLLEGE) would like to survey employers who have hired graduates of the college to ask their opinion of the relevance of the college's programs. Would you give the college permission to contact your employer to gather this information?

- Yes, permission given – CONTINUE
- No, permission not given – GO TO Q.31

29. Could you please give me your immediate supervisor's name and title?

- Recorded immediate supervisor's name and title:
- Refused
- Don't know

30. And could I have your supervisor's phone number, starting with the area code?

- Telephone number: \_\_\_\_\_
- Refused
- Don't know

**IF PERMISSION WAS GIVEN IN Q.28 AND NOT REFUSED IN Q.29 OR IN Q.30, WAS MARKED FOR EXTRACTION TO THE EMPLOYER SURVEY**

## Section C – Program Evaluation

31. There are a number of skills and abilities that may be required of employees. For each skill and ability, please identify how important that skill and ability is to performing your own work. Please indicate if the skill is extremely important, important, neither important nor unimportant, unimportant or not at all important.

The first skill is... *READ LIST A–R*

	Not at all Important	Unimportant	Neither Imp Nor Unimp	Important	Extremely Important	NA/ DK
A. <b>Specific job</b> – related knowledge – demonstrates conceptual knowledge related to the work	1	2	3	4	5	9
B. <b>Specific job-related</b> – skills uses specific technical skills related to the work being done	1	2	3	4	5	9
C. <b>Oral communication</b> – speaks in a clear, concise and correct manner	1	2	3	4	5	9
D. <b>Written communications</b> – writes in a clear, concise and correct manner	1	2	3	4	5	9
E. <b>Comprehension</b> – demonstrates understanding by restating information, ideas, concepts in different ways	1	2	3	4	5	9
F. <b>Math skills</b> – applies math techniques with the accuracy required to solve problems and make decisions	1	2	3	4	5	9
G. <b>Computer skills</b> – uses computers and other technological tools necessary to perform required tasks	1	2	3	4	5	9
H. <b>Critical thinking</b> – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making	1	2	3	4	5	9
I. <b>Problem solving</b> – evaluates the validity of arguments based on qualitative and quantitative information	1	2	3	4	5	9
J. <b>Research and analysis</b> – collects, analyzes, and organizes relevant necessary information	1	2	3	4	5	9
K. <b>Teamwork</b> – interacts with others in ways that contribute to effective working relationships and achievement of goals	1	2	3	4	5	9
L. <b>Organization and planning</b> – determines tasks and resources to complete project objectives	1	2	3	4	5	9
M. <b>Time management</b> – sets priorities and allocates time efficiently to complete several tasks within specific deadlines	1	2	3	4	5	9
N. <b>Quality of work</b> – performs tasks accurately and pays attention to detail	1	2	3	4	5	9
O. <b>Productivity</b> – is productive in completion of tasks	1	2	3	4	5	9
P. <b>Creative and Innovative</b> – creates innovative strategies and/or products that meet identified needs	1	2	3	4	5	9
Q. <b>Adaptable</b> – adapts to new situations and demands by applying and/or updating his/her knowledge and skills	1	2	3	4	5	9
R. <b>Responsible</b> – takes responsibility for her/his own actions and decisions	1	2	3	4	5	9

32. When you first started working after graduation how satisfied were you with your educational preparation for the following skills and abilities. Please tell me if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied. The first skill and ability is..

**READ LIST A-R. SKIP THOSE ITEMS RATED NOT APPLICABLE IN Q.31.**

	Very Dissatisfied	Dissatisfied	Neither Sat Nor Dissat	Satisfied	Very Satisfied	DK/NA
A. <b>Specific job-related knowledge</b> – demonstrates conceptual knowledge related to the work	1	2	3	4	5	9
B. <b>Specific job-related skills</b> – uses specific technical skills related to the work being done	1	2	3	4	5	9
C. <b>Oral communication</b> – speaks in a clear, concise and correct manner	1	2	3	4	5	9
D. <b>Written communications</b> – writes in a clear, concise and correct manner	1	2	3	4	5	9
E. <b>Comprehension</b> – demonstrates understanding by restating information, ideas, concepts in different ways	1	2	3	4	5	9
F. <b>Math skill</b> – applies math techniques with the accuracy required to solve problems and make decisions	1	2	3	4	5	9
G. <b>Computer skills</b> – uses computers and other technological tools necessary to perform required tasks	1	2	3	4	5	9
H. <b>Critical thinking</b> – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making	1	2	3	4	5	9
I. <b>Problem solving</b> – evaluates the validity of arguments based on qualitative and quantitative information	1	2	3	4	5	9
J. <b>Research and analysis</b> – collects, analyzes, and organizes relevant necessary information	1	2	3	4	5	9
K. <b>Teamwork</b> – interacts with others in ways that contribute to effective working relationships and achievement of goals	1	2	3	4	5	9
L. <b>Organization and planning</b> – determines tasks and resources to complete project objectives	1	2	3	4	5	9
M. <b>Time management</b> – sets priorities and allocates time efficiently to complete several tasks within specific deadlines	1	2	3	4	5	9
N. <b>Quality of work</b> – performs tasks accurately and pays attention to detail	1	2	3	4	5	9
O. <b>Productivity</b> – is productive in completion of tasks	1	2	3	4	5	9
P. <b>Creative and Innovative</b> – creates innovative strategies and/or products that meet identified needs	1	2	3	4	5	9
Q. <b>Adaptable</b> – adapts to new situations and demands by applying and/or updating his/her knowledge and skills	1	2	3	4	5	9
R. <b>Responsible</b> – takes responsibility for her/his own actions and decisions	1	2	3	4	5	9

33. How would you rate your overall satisfaction with the college preparation for the type of work you were/are doing? Please indicate if you were/are very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.
34. How would you rate your satisfaction with the usefulness of your college education in achieving your goals after graduation? Please indicate if you are very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

35. Would you recommend the \_\_\_\_\_ (PROGRAM NAME) program to someone else or not?
- Yes, would recommend – CONTINUE  
 No, wouldn't recommend – CONTINUE  
 Refused – GO TO Q. 39  
 Don't know – GO TO Q. 39

36. Why do you say that? ONLY ONE MENTION RECORDED

37. Would you recommend \_\_\_\_\_ (COLLEGE NAME) college to someone else or not?
- Yes, would recommend  
 No, wouldn't recommend  
 Refused – GO TO Q.39  
 Don't know – GO TO Q.39

38. Why do you say that? ONLY ONE MENTION RECORDED

## Section D – College Specific Questions

Q39. – Q43. Every college was given an opportunity to ask up to five college specific questions. This information is not been reported to the ministry.

44. For survey validation purposes, graduates were asked to provide the day and month of their birth.

**IF NOT EMPLOYED BUT LOOKING IN Q.6, THEN ASK Q.45, ELSE SKIP TO NOTE BEFORE EMPLOYER QUESTIONS**

45. If you would like some help in finding a job, I can give you the name and telephone of someone at the college who can assist you.
- Yes, provide name and number – CONTINUE  
 No, assistance not wanted – SKIP TO NOTE BEFORE EMPLOYER QUESTIONS
- You may call \_\_\_\_\_ (CONTACT AT COLLEGE) at \_\_\_\_\_ (PHONE NUMBER).

**GRADUATES WHO WERE EMPLOYED IN Q.6 AND SELF-EMPLOYED OR FREELANCE IN Q.15, WENT ON TO Q.71 OF THE EMPLOYER SATISFACTION SURVEY, OTHERWISE RESPONDENTS WERE THANKED AND CALL WAS TERMINATED**

# Appendix C: Employer Satisfaction Survey

The Employer Satisfaction Survey was conducted three times following each graduate survey: May 15 to June 6, 2000, September 15 to October 6, 2000, and January 15 – February 7, 2001 via telephone by Forum Canada Research Inc., a third party contracted by the Ministry of Training, Colleges and Universities. Students who graduated during 1999–2000 were contacted in order to get their comments about their college and their experiences since leaving the college. During this interview graduates were asked to give their permission to contact their employer. Where graduates identified themselves as self-employed, the graduate survey was extended to include the employer survey. Any reference to questions not in this survey is made to questions in the Graduate Outcomes, Graduate Satisfaction Survey.

The employer survey was conducted for the colleges with organizations that have hired their graduates in

the last year. The purpose of this survey was to find out how well the employer felt the college has prepared its graduates to meet their needs as an employer, not to evaluate the graduate. The employers' comments are important to the college so that improvement can be made to the college's programs.

This information was collected under the authority of the Ministry of Training, Colleges and Universities Act and was only used by the college for statistical purposes and by the Ministry of Training, Colleges and Universities to produce its annual employment profile of graduates and report on the performance of colleges. Employers were provided with a contact if they indicated they wanted more information about the survey or any follow-up.

The following questions reflect what employers were asked and are not the exact questions.

## Section A – Employment Status

70. I'd like to confirm that \_\_\_\_\_ (GRADUATE'S NAME) has been employed by you during the reference week?

- Yes – CONTINUE  
 No – THANK AND TERMINATE

71. How long has \_\_\_\_\_ (GRADUATE'S NAME) been working for your organization (NOT SELF-EMPLOYED IN Q15)/have you been self-employed (SELF-EMPLOYED IN Q15)? APPROXIMATION WAS RECORDED WHERE NECESSARY

\_\_\_\_ years \_\_\_\_ months

- Refused  Don't know

**IF SELF-EMPLOYED IN Q.15, GO TO Q.75, OTHERWISE CONTINUE**

## Section B – Program Evaluation

72. There are a number of skills and abilities that may be required of this employee. For each skill and ability, please tell me how important that skill and ability is to performing this employee's work. Please tell me if the skill is extremely important, important, neither important nor unimportant, not important or not at all important.

The first skill and ability is... **READ AND ROTATE LIST A–R**

	Not at all Important	Unimportant	Neither Imp Nor Unimp	Important	Extremely Important	NA/ DK
A. <b>Specific job-related knowledge</b> – demonstrates conceptual knowledge related to the work	1	2	3	4	5	9
B. <b>Specific job-related skills</b> – uses specific technical skills related to the work being done	1	2	3	4	5	9
C. <b>Oral communication</b> – speaks in a clear, concise and correct manner	1	2	3	4	5	9
D. <b>Written communications</b> – writes in a clear, concise and correct manner	1	2	3	4	5	9
E. <b>Comprehension</b> – demonstrates understanding by restating information, ideas, concepts in different ways	1	2	3	4	5	9
F. <b>Math skills</b> – applies math techniques with the accuracy required to solve problems and make decisions	1	2	3	4	5	9
G. <b>Computer skills</b> – uses computers and other technological tools necessary to perform required tasks	1	2	3	4	5	9
H. <b>Critical thinking</b> – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making	1	2	3	4	5	9
I. <b>Problem solving</b> – evaluates the validity of arguments based on qualitative and quantitative information	1	2	3	4	5	9
J. <b>Research and analysis</b> – collects, analyzes, and organizes relevant necessary information	1	2	3	4	5	9
K. <b>Teamwork</b> – interacts with others in ways that contribute to effective working relationships and achievement of goals	1	2	3	4	5	9
L. <b>Organization and planning</b> – determines tasks and resources to complete project objectives	1	2	3	4	5	9
M. <b>Time management</b> – sets priorities and allocates time efficiently to complete several tasks within specific deadlines	1	2	3	4	5	9
N. <b>Quality of work</b> – performs tasks accurately and pays attention to detail	1	2	3	4	5	9
O. <b>Productivity</b> – is productive in completion of tasks	1	2	3	4	5	9
P. <b>Creative and Innovative</b> – creates innovative strategies and/or products that meet identified needs	1	2	3	4	5	9
Q. <b>Adaptable</b> – adapts to new situations and demands by applying and/or updating his/her knowledge and skills	1	2	3	4	5	9
R. <b>Responsible</b> – takes responsibility for her/his own actions and decisions	1	2	3	4	5	9

73. When \_\_\_\_\_ (GRADUATE'S NAME) first started working with you after his/her graduation how satisfied were you with his/her educational preparation for the following skills and abilities, please tell me if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

The first skill and ability is.. READ LIST A-R. SKIP THOSE ITEMS RATED NOT APPLICABLE IN Q.72.

	Very Dissatisfied	Dissatisfied	Neither Sat Nor Dissat	Satisfied	Very Satisfied	DK/NA
A. <b>Specific job-related knowledge</b> – demonstrates conceptual knowledge related to the work	1	2	3	4	5	9
B. <b>Specific job-related skill</b> – uses specific technical skills related to the work being done	1	2	3	4	5	9
C. <b>Oral communication</b> – speaks in a clear, concise and correct manner	1	2	3	4	5	9
D. <b>Written communications</b> – writes in a clear, concise and correct manner	1	2	3	4	5	9
E. <b>Comprehension</b> – demonstrates understanding by restating information, ideas, concepts in different ways	1	2	3	4	5	9
F. <b>Math skills</b> – applies math techniques with the accuracy required to solve problems and make decisions	1	2	3	4	5	9
G. <b>Computer skills</b> – uses computers and other technological tools necessary to perform required tasks	1	2	3	4	5	9
H. <b>Critical thinking</b> – evaluates his/her own thinking throughout the steps and processes used in problem solving and decision making	1	2	3	4	5	9
I. <b>Problem solving</b> – evaluates the validity of arguments based on qualitative and quantitative information	1	2	3	4	5	9
J. <b>Research and analysis</b> – collects, analyzes, and organizes relevant necessary information	1	2	3	4	5	9
K. <b>Teamwork</b> – interacts with others in ways that contribute to effective working relationships and achievement of goals	1	2	3	4	5	9
L. <b>Organization and planning</b> – determines tasks and resources to complete project objectives	1	2	3	4	5	9
M. <b>Time management</b> – sets priorities and allocates time efficiently to complete several tasks within specific deadlines	1	2	3	4	5	9
N. <b>Quality of work</b> – performs tasks accurately and pays attention to detail	1	2	3	4	5	9
O. <b>Productivity</b> – is productive in completion of tasks	1	2	3	4	5	9
P. <b>Creative and Innovative</b> – creates innovative strategies and/or products that meet identified needs	1	2	3	4	5	9
Q. <b>Adaptable</b> – adapts to new situations and demands by applying and/or updating his/her knowledge and skills	1	2	3	4	5	9
R. <b>Responsible</b> – takes responsibility for her/his own actions and decisions	1	2	3	4	5	9

74. In general, how would you rate your satisfaction with this employee's overall college preparation for the type of work he/she was doing? Please indicate if you were very satisfied, satisfied, neither satisfied nor dissatisfied, dissatisfied or very dissatisfied.

75. Are there other skills that we have not talked about that are required for the type of work which this employee is (NOT SELF-EMPLOYED IN Q.15)/you are doing (SELF-EMPLOYED IN Q.15)?

- Yes – CONTINUE
- No – GO TO Q.77
- Don't know – GO TO Q.77

76. What would those other skills be? RECORDED UP TO EIGHT MENTIONS

77. Are there other skills that you feel will be in demand in the future and should be included in the educational preparation of college graduates?

- Yes – CONTINUE
- No – GO TO Q.79
- Don't know – GO TO Q.79

78. What would those other skills be? RECORDED UP TO EIGHT MENTIONS

**IF SELF-EMPLOYED IN Q.15, GO TO Q.80, OTHERWISE CONTINUE**

79. Why did you hire this graduate? RECORDED UP TO EIGHT MENTIONS.

### **Section C – College Specific Questions**

Q80. – Q84. Every college was given an opportunity to ask up to five college specific questions. This information is not been reported to the Ministry.

85. If you would like to speak to someone at the college about this follow-up or anything else, I can give you the name and telephone number of someone at the college who can assist you.

- Yes, provide name and number – CONTINUE
- No, assistance not wanted – RESPONDENT THANKED AND CALL TERMINATED

86. You may call \_\_\_\_\_ (CONTACT AT COLLEGE) at \_\_\_\_\_ (PHONE NUMBER).

**RESPONDENT THANKED AND CALL WAS TERMINATED**

## **Appendix D: Ontario Unemployment Rate (Ages 15-24)**

<b>Year</b>	<b>September Percent<sup>a</sup></b>	<b>Annual Percent</b>
1988	8.4	7.9
1989	6.6	7.7
1990	10.9	10.0
1991	13.8	15.0
1992	18.1	17.4
1993	16.0	17.5
1994	13.0	15.5
1995	14.8	14.6
1996	15.0	14.9
1997	15.3	16.4
1998	13.4	14.4
1999	12.5	13.1
2000	11.6	11.8

a. The September unemployment rate is assumed to represent the appropriate figure for the year by reflecting the start of the fall semester.

Data were revised based on 1996 Census population count.

Source: Statistics Canada Catalogue 71-201-XPB

## **Index of Programs**

# Index of Programs

## A

Aboriginal Cultural Interpreter .....	33	Business – Office Systems .....	157
Accounting Clerk – Microcomputer .....	90	Business – Purchasing .....	118
Activation Co-Ordinator/Gerontology .....	84	Business – Retailing .....	115
Addictions: Treatment and Prevention .....	84	Business – Sales .....	115
Advanced Cad Applications .....	168	Business Administration .....	102
Advertising .....	30	Business Administration – Accountant/Programmer Analyst .....	95
Air Carrier/Airport Management Technology .....	93	Business Administration – Accounting .....	90
Aircraft Structural Repair Technician .....	159	Business Administration – Automotive Marketing ..	115
American Sign Language/English Pre-Interpreter ..	84	Business Administration – Environmental Waste Management .....	102
Animal Care .....	136	Business Administration – Finance .....	90
Animation .....	64	Business Administration – Human Resources Management .....	112
Animation – Television .....	64	Business Administration – Information Systems .....	95
Apparel Manufacturing Management .....	50	Business Administration – Marketing .....	115
Aquaculture Technician .....	199	Business Administration – Operations Management .....	102
Architectural Technician .....	152	Business Administration – Professional Golf Management .....	102
Architectural Technology .....	152	Business Administration – Small Business Management .....	129
Archives Technician .....	62	Business Management .....	210
Arena Management .....	81	Business Management – Aboriginal Organizations ..	69
Art Fundamentals .....	33	Business Technology – Information/Communication Systems .....	95
Arts Administration .....	72		
Audio-Visual Technician .....	64		
Auto Body Repair Techniques .....	154		
Automotive Manufacturing Technology .....	210		
Aviation Engineering Technician .....	210		
Aviation Engineering Technology .....	159		
Aviation Flight Technology .....	157		
Aviation Technician – Aircraft Maintenance .....	159		
Aviation Technician – Avionics Maintenance .....	159		

## B

Baking – Pre-Employment .....	106
Band Management .....	210
Behavioural Science Technician .....	84
Behavioural Science Technology .....	84
Book and Magazine Publishing .....	64
Broadcasting – Radio .....	64
Broadcasting – Radio and Television .....	64
Broadcasting – Television .....	64
Building Bridges .....	75
Business .....	102
Business – Accounting .....	90
Business – Advertising .....	115
Business – Distribution Management .....	102
Business – Finance .....	210
Business – Human Resources .....	112
Business – Information Systems .....	95
Business – Marketing .....	115
Business – Materials Management .....	118

## C

Call Centre Operations .....	115
Cardiovascular Technician .....	141
Career and Work Counsellor .....	84
Career Development Practitioner .....	84
Carpentry – Renovation .....	175
Ceramics – Advanced .....	40
Chef Training .....	106
Chemical Dependency Counselling .....	84
Chemical Engineering Technician .....	162
Chemical Engineering Technology .....	162
Child and Youth Worker .....	36
Civil Engineering Technician .....	165
Civil Engineering Technology .....	165
Clinical Methods in Orthotics/Prosthetics .....	141
Collections Conservation and Management .....	33
College Vocational .....	75
Comedy Writing and Performance .....	72
Communicative Disorders Assistant .....	138
Community Gerontology .....	146
Community Integration Through Co-Operative Education .....	43

Community Planning	38	Educational Assistant – 2 Year	46
Community Worker	84	Educational Assistant – Post Diploma	46
Complementary Care	138	Educational Resources and Special Needs	46
Computer Animation	64	Electrical Engineering Technician	171
Computer Engineering Technician	171	Electrical Engineering Technology	171
Computer Engineering Technology	171	Electrical Techniques	171
Computer Graphics	64	Electro-Mechanical Engineering Technician	192
Computer Networking and Technical Support	95	Electro-Mechanical Engineering Technology	192
Computer Operator	95	Electronic Commerce	95
Computer Programmer	95	Electronics Engineering – Biomedical	171
Computer Programmer Analyst	95	Electronics Engineering Technician	171
Computer Repair and Maintenance	171	Electronics Engineering Technology	171
Computer Sales and Marketing	210	Electronics Technician – General Servicing	171
Computer Systems Technician	171	Emergency Telecommunications	138
Computer Systems Technology	171	Environmental Control	199
Construction Engineering Technician	165	Environmental Pest Management	199
Construction Engineering Technology	165	Environmental Studies	199
Construction Trades Techniques	165	Esthetician	50
Correctional Worker	59		
Cosmetic Sales	50		
Cosmetic Techniques	50		
Court and Administrative Tribunal Agent	99		
Court and Tribunal Administration	99		
Court and Tribunal Agent	99		
Creative Advertising	30		
Culinary Administration	210		
Culinary Management	106		

## D

Dance Arts	72
Dance Performance Preparation	210
Dance Performance Studies	210
Day Care Assistant	46
Dental Assistant	141
Dental Assistant (Level I and II)	141
Dental Assistant (Level II)	141
Dental Hygiene	141
Dental Hygiene (Direct Entry)	141
Dental Hygiene – Expanded Duties	141
Dental Office Administration	124
Dental Technology	141
Denture Therapy	141
Design – Urban	38
Design and Visual Arts – General	210
Design Arts – Industrial	168
Developmental Disabilities Worker	43
Developmental Services Worker	43
Dialysis Technology	141
Drafting Technician	168
Drafting Techniques	168
Dramatic Scriptwriting	64

## E

Early Childhood Education	46
Early Childhood Education – Special Needs	46
Early Childhood Education Resource Teacher	46
Ecotourism Management	132

Educational Assistant – 2 Year	46
Educational Assistant – Post Diploma	46
Educational Resources and Special Needs	46
Electrical Engineering Technician	171
Electrical Engineering Technology	171
Electrical Techniques	171
Electro-Mechanical Engineering Technician	192
Electro-Mechanical Engineering Technology	192
Electronic Commerce	95
Electronics Engineering – Biomedical	171
Electronics Engineering Technician	171
Electronics Engineering Technology	171
Electronics Technician – General Servicing	171
Emergency Telecommunications	138
Environmental Control	199
Environmental Pest Management	199
Environmental Studies	199
Esthetician	50

## F

Family Violence – Counsellor and Advocate	84
Fashion Arts	50
Fashion Arts – Modelling and Fashion	50
Fashion Merchandising	115
Fashion Technique and Design	50
Festival/Community Events Management	132
Film and Television Production	64
Film Production	64
Financial Advisor	210
Financial Services	90
Fine Arts and Crafts	33
Fine Arts and Crafts – Advanced	33
Fire Protection Technician	202
Fire Protection Technology	202
First Nations Land Management	210
Fish and Wildlife Technician	199
Fish and Wildlife Technology	199
Fitness and Health Promotion	81
Fitness Management	81
Food and Beverage Management	109
Food and Nutrition Administration	210
Food Service Supervisor	109
Forensic Accounting	90
Forest Management Technology	199
Forest Recreation Technician	199
Forestry Technician	199
Forestry Technology	199
Forestry Worker	210
Fund Development	102
Funeral Service Education	138
Furniture Technician	175

## G

Gas Technician 2	210
Gemmology	40
General Arts and Science	75
General Arts and Science – Advanced	210

General Vocational Preparation .....	75	Intervenor for Deaf – Blind Persons .....	84
Geographic Information Systems .....	165	Investigation – Public and Private .....	59
Geographic Information Systems Technician .....	165	Investment Sales Assistant .....	90
Geographic Information Systems Technology .....	165		
Geological Engineering Technician .....	178	<b>J</b>	
Geological Engineering Technology .....	178	Jewellery and Metals Technician .....	40
Gerontology – Multidiscipline .....	146	Jewellery Arts .....	40
Goldsmithing and Silversmithing .....	40	Jewellery Repairs .....	40
Graphic Arts Electronic Prepress .....	53	Journalism – Broadcasting .....	64
Graphic Arts Reproduction – Production		Journalism – New Media .....	64
Co-Ordinator .....	53	Journalism – Print .....	64
Graphic Design .....	30	Journalism – Print and Broadcasting .....	64
Graphic Design Fundamentals .....	210		
Graphic Design Production .....	30		
Graphic Sign Design and Production .....	53		
<b>H</b>			
Health Office Operations .....	124	Laboratory Assistant .....	162
Health Records Administration .....	124	Landscape and Horticultural Technician .....	56
Hearing Instrument Practitioner .....	141	Landscape and Horticultural Techniques .....	210
Heating, Air Conditioning and Refrigeration		Landscape and Horticultural Technology .....	56
Technician .....	192	Law and Security Administration .....	59
Heating, Air Conditioning and Refrigeration		Legal Administration .....	99
Techniques .....	192	Legal Assistant .....	99
Heating, Air Conditioning and Refrigeration		Legal Technician – Civil .....	99
Technology .....	192	Library and Information Technician .....	62
Heavy Equipment Specialist .....	154	Local Area Network Design and Administration .....	171
Heavy Equipment Technician .....	154	Logistics .....	102
Hospitality Administration and Service .....	109		
Hospitality and Tourism .....	109	<b>M</b>	
Hospitality Management .....	109	Machine Shop .....	187
Hospitality, Recreation and Tourism .....	109	Manufacturing Engineering Technician .....	192
Hotel and Restaurant Administration .....	109	Manufacturing Engineering Technology .....	192
Hotel and Restaurant Management .....	109	Manufacturing Technician – Wood Products .....	175
Human Resources Management .....	112	Manufacturing Techniques – Wood Products .....	175
Human Services Administration .....	84	Manufacturing Technology – Wood Products .....	175
Human Services Counsellor .....	84	Marina Technology .....	190
Human Services Foundation .....	75	Marine Engineering Technology .....	190
		Marine Technology – Navigation .....	190
<b>I</b>		Marketing Management .....	115
Industrial Design .....	168	Masonry – Heritage and Traditional .....	165
Industrial Engineering Technician .....	181	Masonry Techniques .....	165
Industrial Engineering Technology – Management ..	181	Massage Therapy .....	141
Industrial Relations .....	112	Materials Management .....	118
Infant and Toddler Care .....	46	Mechanical Engineering Technician .....	192
Information Systems Security .....	59	Mechanical Engineering Technician – Tool and	
Instructor for the Blind and Visually Impaired .....	84	Machine Design .....	187
Instrumentation Engineering Technician .....	184	Mechanical Engineering Technology .....	192
Instrumentation Engineering Technology .....	184	Mechanical Engineering Technology – Tool and	
Insurance .....	90	Machine Design .....	187
Interior Design .....	30	Mechanical Techniques .....	192
International Business .....	102	Media Arts .....	64
International Business Management .....	102	Media Arts – Interactive Multimedia .....	64
International Traffic and Customs Management .....	210	Media Fundamentals .....	64
Internet Management .....	95	Mediation .....	84
Internet Website Development .....	95	Medical Diagnostic – Ultrasonography .....	141
		Medical Imaging Technology – Radiography .....	141
		Medical Imaging Technology – Ultrasonography .....	141
		Medical Laboratory Assistant .....	141

Medical Laboratory Technology	141
Mental Health Worker	84
Metallurgical Engineering Technology	210
Microcomputer Analyst	95
Microcomputer Management	95
Microcomputer Support Services	95
Microcomputer Systems	95
Microelectronics Manufacturing	171
Microelectronics Manufacturing Techniques – Surface Mount	192
Mining Engineering Technician	178
Mining Engineering Technology	178
Montessori Early Childhood Teacher Education	46
Mortgage Broker	90
Motive Power Fundamentals	154
Motive Power Technician	154
Motive Power Techniques – Heavy Equipment	154
Motive Power Techniques – Small Powered Equipment	154
Multimedia Techniques – Advanced	64
Municipal Administration and Assessment	210
Museum Management	33
Museum Technology	33
Music	72
Music Industry Arts	64
Music Theatre – Performance	72

**N**

Native Child and Family Worker	69
Native Community Worker	69
Native Community Worker – 1 Year	210
Native Hotel Lodge Management	210
Natural Resources Technology – Law Enforcement	59
Network Specialist	95
Non-Registered Nurse – Upgrading	146
Nursing	146

**O**

Occupational Health and Safety Technician	210
Occupational Therapist Assistant (O.T.A.)	141
Occupational Therapist Assistant/Physiotherapist Assistant	141
Office Administration – Executive	121
Office Administration – General	121
Office Administration – Legal	127
Office Administration – Medical	124
Office Administration – Office Systems	121
Office Administration – Word Processing	121
Ophthalmic Dispenser	141
Orthotic/Prosthetic Technician	141

**P**

Packaging Design	202
Packaging Management and Technology	202
Packaging Technician	202
Paramedic	138

Parts Management and Merchandising	115
Personal Attendant	146
Personal Financial Services	90
Personal Support Worker	146
Pharmacy Assistant	141
Photography	64
Photojournalism	64
Physiotherapist Assistant (P.T.A.)	141
Piano Technician	202
Plastics Engineering Technician	192
Police Foundations	59
Police Recruit Education and Preparation	59
Practical Nursing	146
Pre-Music	75
Pre-Technology	75
Preparatory Health Sciences	75
Printing Technician	53
Printing Techniques	53
Property Management	102
Protective Security	210
Public Relations	78

**Q**

Quality Assurance – Manufacturing and Management	181
--	-----

**R**

Recording Industry – Digital Applications	64
Records and Information Technology Management	121
Recreation – Parks Operation and Services	81
Recreation for Special Populations	81
Recreation Leadership	81
Recreational Merchandising	115
Registered Nurse – Community Nursing	146
Registered Nurse – Critical Care Nursing	146
Registered Nurse – Emergency Nursing	210
Registered Nurse – Occupational Health Nursing	146
Registered Nurse – Operating Room	146
Registered Nurse – Perinatal Nursing	146
Registered Nurse – Refresher	146
Registered Practical Nurse – Psychiatric Nursing	146
Registered Practical Nurse – Refresher	146
Regulatory Affairs	162
Regulatory Law Administration	99
Rehabilitation Assistant	141
Renewable Resource Technician	199
Renovation Techniques	165
Research Analyst	84
Resources Technician – Drilling	199
Resources/Environmental Technician	199
Resources/Environmental Technology	199
Respiratory Therapy	141
Retail Floriculture	56
Retail Florist	56
Risk Analyst	102

**S**

Safety Engineering Technology .....	181
School-Age Child Care .....	46
Security and Alarms Systems Technician .....	59
Security Management .....	59
Sign Language Communicator .....	84
Sign Language Interpreter .....	84
Ski Resort Operations and Management .....	210
Small Business .....	129
Small Business – Office Automation .....	95
Small Business Administration .....	210
Small Business Management .....	129
Social Service Administration .....	210
Social Service Worker .....	84
Sports and Entertainment Administration .....	81
Sports Equipment Specialist .....	81
Sports Injury .....	138
Sports Marketing .....	115
Stationary Engineering .....	196
Stationary Engineering Technology .....	196
Survey Technician .....	165
Systems Analyst .....	95

**U**

Urban Arboriculture .....	56
---------------------------	----

**V**

Veterinary Technician .....	136
Veterinary Technology .....	136
Visual Merchandising Arts .....	30

**W**

Website Management .....	95
Welding Engineering Technician .....	205
Welding Engineering Technology .....	205
Welding Techniques .....	205
Wellness and Lifestyle Management .....	81
Wireless Telecommunications .....	171

**T**

Teacher Aide .....	46
Teacher Assistant – Aboriginal .....	46
Teachers of English as a Second/Foreign Language ..	46
Technical Writer .....	64
Telecommunications Management .....	64
Theatre Arts .....	72
Theatre Arts – Production .....	72
Tourism .....	132
Tourism and Travel .....	132
Tourism Management .....	132
Transportation and Distribution .....	102
Transportation and Distribution Administration ...	102
Travel Counsellor .....	132